

Appendix H: 2002 Summary of Facilities, Chemical Releases, Transfers, and Management (Non-PBT)
Alphabetical Listing by Facility
Within Each County/Independent City

2002 Toxics Release Inventory

Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
ACCOMACK		ACCOMAC PROCESSING PLANT PERDUE						22520 LANKFORD HWY				SIC code: 2015	
Chlorine	N	1	0	1	0	0	1	0	0	16,000	16,000	0	0
Nitrate compounds	N	0	0	0	0	830,000	830,000	0	0	0	0	0	0
Total for ACCOMAC PROCESSING (2 records)		1	0	1	0	830,000	830,001	0	0	16,000	16,000	0	0
ACCOMACK		TYSON FOODS INC TEMPERANCEVILLE PROCESSING						11224 LANKFORD. HWY.				SIC code: 2015	
Ammonia	N	7,031	0	7,031	250	250	7,531	0	0	99,119	99,119	0	0
Chlorine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for TYSON FOODS INC TEMP (2 records)		7,031	0	7,031	250	250	7,531	0	0	99,119	99,119	0	0
Total for ACCOMACK (4 records)		7,032	0	7,032	250	830,250	837,532	0	0	115,119	115,119	0	0
ALBEMARLE		COYNE AND DELANY CO.						1565 AVON STREET				SIC code: 3432	
Copper	N	250	0	250	0	0	250	0	0	0	0	5	250
Zinc (fume or dust)	N	1,896	0	1,896	0	0	1,896	0	0	0	0	5	250
Total for COYNE AND DELANY CO. (2 records)		2,146	0	2,146	0	0	2,146	0	0	0	0	10	500
ALBEMARLE		INTERNATIONAL COLD STORAGE CO.						5678 HEARDS MOUNTAIN ROAD				SIC code: 3585	
Chlorodifluoromethane	N	15,188	14,688	29,876	0	0	29,876	0	0	0	0	0	881
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for INTERNATIONAL COLD ST (2 records)		15,188	14,688	29,876	0	0	29,876	0	0	0	0	0	881
ALBEMARLE		MICHELIN NORTH AMERICA, INC.						800 BIRD STREET				SIC code: 2296	
Formaldehyde	N	70	330	400	0	0	400	0	0	2,500	2,500	0	5
Methanol	N	20	0	20	0	0	20	0	0	12,500	12,500	0	50
Phenol	N	0	470	470	0	0	470	0	0	30,000	30,000	0	0
Total for MICHELIN NORTH AMERIC (3 records)		90	800	890	0	0	890	0	0	45,000	45,000	0	55

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Total for ALBEMARLE (7 records)		17,424	15,488	32,912	0	0	32,912	0	0	45,000	45,000	10	1,436
ALEXANDRIA (CITY)		POTOMAC RIVER GENERATING STATION						1400 NORTH ROYAL STREET				SIC code: 4911	
Barium Compounds	N	14	1,437	1,451	0	43	1,494	0	0	0	0	0	198,139
Chromium Compounds	N	2	343	345	0	3	348	0	0	0	0	0	28,492
Copper Compounds	N	3	243	246	0	2,237	2,483	0	0	0	0	0	37,080
Hydrochloric acid (acid aerosols)	N	0	2,569,539	2,569,539	0	0	2,569,539	0	0	0	0	0	0
Hydrogen fluoride	N	0	94,102	94,102	0	0	94,102	0	0	0	0	0	0
Manganese Compounds	N	2	414	416	0	154	570	0	0	0	0	0	34,959
Nickel Compounds	N	2	311	313	0	2	315	0	0	0	0	0	26,061
Sulfuric acid (acid aerosols)	N	0	97,282	97,282	0	0	97,282	0	0	0	0	0	0
Vanadium Compounds	N	4	509	513	0	5	518	0	0	0	0	0	58,224
Zinc Compounds	N	2	718	720	0	75	795	0	0	0	0	0	24,171
Total for POTOMAC RIVER GENERA (10 records)		29	2,764,898	2,764,927	0	2,519	2,767,446	0	0	0	0	0	407,126
Total for ALEXANDRIA (CITY) (10 records)		29	2,764,898	2,764,927	0	2,519	2,767,446	0	0	0	0	0	407,126
ALLEGHANY		ACADIA POLYMERS						ROUTE 1705 (TANNERY ROAD)				SIC code: 3053	
Methyl ethyl ketone	N	1,788	16,092	17,880	0	0	17,880	0	0	0	0	0	1,807
Toluene	N	983	8,843	9,826	0	0	9,826	0	0	0	0	0	839
Xylene (mixed isomers)	N	1,150	10,347	11,497	0	0	11,497	0	0	0	0	0	839
Total for ACADIA POLYMERS (3 records)		3,921	35,282	39,203	0	0	39,203	0	0	0	0	0	3,485
ALLEGHANY		APPLIED EXTRUSION TECHNOLOGIES INC						901 WEST EDMONT DRIVE				SIC code: 3081	
Vinylidene chloride	N	145	880	1,025	0	0	1,025	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl methacrylate	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for APPLIED EXTRUSION TEC (3 records)		145	880	1,025	0	0	1,025	0	0	0	0	0	0
ALLEGHANY		BACOVA GUILD, LTD						1000 COMMERCE CENTER DRIVE				SIC code: 2273	
Diisocyanates	N	39	0	39	0	0	39	0	0	0	0	0	511

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Total for BACOVA GUILD, LTD (1 record)		39	0	39	0	0	39	0	0	0	0	0	511
ALLEGHANY		MEADWESTVACO OF VIRGINIA, CORP.						104 EAST RIVERSIDE ST.				SIC code: 2631	
Acetaldehyde	N	0	96,000	96,000	450	1,800	98,250	9,300	0	95,000	104,300	0	0
Ammonia	N	260	310,000	310,260	0	3,300	313,560	0	0	420,000	420,000	0	0
Barium Compounds	N	0	600	600	45,000	0	45,600	0	0	0	0	0	0
Catechol	N	0	0	0	23	32	55	0	0	370	370	0	0
Chlorine	N	7	400	407	0	0	407	0	0	88,000	88,000	0	0
Chlorine dioxide	N	5	3,900	3,905	0	0	3,905	0	0	470,000	470,000	0	0
Chromium Compounds	N	0	200	200	6,900	90	7,190	0	0	0	0	0	0
Cresol (mixed isomers)	N	0	6,900	6,900	560	1	7,461	6,100	0	39,000	45,100	0	0
Formaldehyde	N	0	20,000	20,000	1,300	570	21,870	0	0	5,300	5,300	0	0
Formic acid	N	0	0	0	3	230	233	0	0	310	310	0	0
Hydrochloric acid (acid aerosols)	N	0	730,000	730,000	0	0	730,000	0	0	310,000	310,000	0	0
Hydrogen fluoride	N	0	17,000	17,000	0	0	17,000	0	0	9,100	9,100	0	0
Manganese Compounds	N	0	140	140	150,000	43,000	193,140	0	0	0	0	0	0
Methanol	N	0	2,800,000	2,800,000	11,000	1,100	2,812,100	1,000,000	0	15,000,000	16,000,000	0	0
Methyl ethyl ketone	N	0	23,000	23,000	1,800	200	25,000	7,900	0	150,000	157,900	0	0
Nickel Compounds	N	0	320	320	6,900	1,300	8,520	0	0	0	0	0	0
Nitrate compounds	N	0	0	0	100	0	100	0	0	0	0	0	0
Phenol	N	0	5,700	5,700	370	1	6,071	0	0	3,200	3,200	0	0
Sulfuric acid (acid aerosols)	N	0	240,000	240,000	0	0	240,000	0	0	130,000	130,000	0	0
Vanadium Compounds	N	0	580	580	31,000	670	32,250	0	0	0	0	0	0
Zinc Compounds	N	0	520	520	33,000	1,800	35,320	0	0	0	0	0	0
Total for MEADWESTVACO OF VIR (21 records)		272	4,255,260	4,255,532	288,406	54,094	4,598,032	1,023,300	0	16,720,280	17,743,580	0	0
ALLEGHANY		WESTVACO VIRGINIA, INC/CHEMICAL DIVISION						WASHINGTON STREET				SIC code: 2819	
Acetaldehyde	N	0	1,698	1,698	0	0	1,698	0	0	12,167	12,167	0	0

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Ammonia	N	0	32	32	0	0	32	0	0	3,448	3,448	0	0
Barium Compounds	N	0	2	2	0	0	2	0	0	0	0	0	0
Chromium Compounds	N	0	0	0	0	0	0	0	0	0	0	0	0
Cresol (mixed isomers)	N	1	1	2	0	0	2	0	0	10,438	10,438	0	0
Formaldehyde	N	0	2,808	2,808	0	0	2,808	0	0	44,276	44,276	0	0
Formic acid	N	0	28,005	28,005	0	0	28,005	0	0	501,859	501,859	0	0
Hydrochloric acid (acid aerosols)	N	128	5	133	0	0	133	0	0	242	242	0	0
Manganese Compounds	N	0	0	0	0	0	0	0	0	0	0	0	0
Methanol	N	0	148,106	148,106	0	0	148,106	0	0	1,616,037	1,616,037	0	0
Nickel Compounds	N	0	1	1	0	0	1	0	0	0	0	0	0
Phenol	N	1	1	2	0	0	2	0	0	5,683	5,683	0	0
Vanadium Compounds	N	0	1	1	0	0	1	0	0	0	0	0	0
Zinc Compounds	N	0	10	10	0	0	10	0	0	0	0	0	0
Total for WESTVACO VIRGINIA, INC (14 records)		130	180,670	180,800	0	0	180,800	0	0	2,194,150	2,194,150	0	0
Total for ALLEGHANY (42 records)		4,507	4,472,092	4,476,599	288,406	54,094	4,819,099	1,023,300	0	18,914,430	19,937,730	0	3,996
AMELIA		AMELIA LUMBER SALES, LLC						8680 CROWDER ST.				SIC code: 2491	
Arsenic Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for AMELIA LUMBER SALES, L (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
AMELIA		ANDERSON BROS. LUMBER CO., INC						HIGHWAY 614				SIC code: 2491	
Arsenic Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for ANDERSON BROS. LUMBE (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
Total for AMELIA (6 records)		0	0	0	0	0	0	0	0	0	0	0	0

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AMHERST		GREIF, INC.						861 FIBRE PLANT ROAD				SIC code: 2611	
Acetaldehyde	N	0	31,913	31,913	0	0	31,913	0	0	119,149	119,149	0	0
Ammonia	N	0	0	0	202	4,657	4,859	0	0	98,403	98,403	0	0
Methanol	N	0	178,874	178,874	0	0	178,874	0	0	718,535	718,535	0	0
Nitrate compounds	N	0	0	0	0	1,714	1,714	0	0	353,723	353,723	0	0
Total for GREIF, INC.	(4 records)	0	210,787	210,787	202	6,371	217,360	0	0	1,289,810	1,289,810	0	0
AMHERST		LYNCHBURG STEEL AND SPECIALTY COMPANY						ROUTE 29 NORTH				SIC code: 3441	
Arsenic	Y	0	0	0	0	0	0	0	0	0	0	0	0
Beryllium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Cadmium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Cobalt	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese	Y	0	0	0	0	0	0	0	0	0	0	0	0
Nickel	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for LYNCHBURG STEEL AND	(7 records)	0	0	0	0	0	0	0	0	0	0	0	0
Total for AMHERST (11 records)		0	210,787	210,787	202	6,371	217,360	0	0	1,289,810	1,289,810	0	0
APPOMATTOX		THOMASVILLE FURNITURE INDUSTRIES INC., VIRGINIA OPERATIO						RT. 460				SIC code: 2511	
Toluene	N	325	6,296	6,621	0	0	6,621	0	0	0	0	0	3,666
Total for THOMASVILLE FURNITUR	(1 record)	325	6,296	6,621	0	0	6,621	0	0	0	0	0	3,666
Total for APPOMATTOX (1 record)		325	6,296	6,621	0	0	6,621	0	0	0	0	0	3,666
ARLINGTON		ALLIED AVIATION FUELING COMPANY, INC.						RONALD REAGAN NATIONAL AIRPORT				SIC code: 5171	
Biphenyl	N	10	16	26	0	0	26	0	0	0	0	0	2,844
Methyl tert-butyl ether	N	112	45	157	0	0	157	0	0	0	0	0	78
Naphthalene	N	31	47	78	0	0	78	0	0	0	0	0	8,517
Toluene	N	210	85	295	0	0	295	0	0	0	0	0	132
Xylene (mixed isomers)	N	175	71	246	0	0	246	0	0	0	0	0	121

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Chemical Name	A*												
Total for ALLIED AVIATION FUELIN (5 records)		538	263	801	0	0	801	0	0	0	0	0	11,692
Total for ARLINGTON (5 records)		538	263	801	0	0	801	0	0	0	0	0	11,692
AUGUSTA													
ALCOA BUILDING PRODUCTS								185 JOHNSON DRIVE					SIC code: 3089
Antimony Compounds	N	1	1	2	0	2	4	0	0	0	0	0	7
Chromium Compounds	N	1	4	5	0	4	9	0	0	0	0	1	21
Manganese Compounds	N	0	0	0	0	0	0	0	0	0	0	0	2
Total for ALCOA BUILDING PRODU (3 records)		2	5	7	0	6	13	0	0	0	0	1	30
AUGUSTA													
AMERICAN SAFETY RAZOR INC.								1 RAZOR BLADE LANE RT 612					SIC code: 3421
Ammonia	N	1,183	80	1,263	0	0	1,263	0	0	0	0	0	0
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	65,127
Trichloroethylene	N	63,632	15,582	79,214	0	8	79,222	0	2,739,191	0	2,739,191	0	24,644
Total for AMERICAN SAFETY RAZO (3 records)		64,815	15,662	80,477	0	8	80,485	0	2,739,191	0	2,739,191	0	89,771
AUGUSTA													
CERRO METAL PRODUCTS CO.								300 TRIANGLE DRIVE					SIC code: 3451
Copper Compounds	N	0	0	0	0	0	0	0	0	0	0	12	3,528
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	104,562	0
Nitric acid	N	250	250	500	0	0	500	0	0	104,562	104,562	0	0
Zinc Compounds	N	0	0	0	0	0	0	0	0	0	0	16	4,877
Total for CERRO METAL PRODUCT (4 records)		250	250	500	0	0	500	0	0	104,562	104,562	104,590	8,405
AUGUSTA													
DEGESCH AMERICA INC								153 TRIANGLE DRIVE					SIC code: 2879
Ammonia	N	546	3,753	4,299	0	0	4,299	0	0	0	0	0	0
Phosphine	N	0	854	854	0	0	854	0	0	0	0	0	0
Aluminum phosphide	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for DEGESCH AMERICA INC (3 records)		546	4,607	5,153	0	0	5,153	0	0	0	0	0	0
AUGUSTA													
FLINT INK NORTH AMERICA CORPORATION								106 TRIANGLE DRIVE					SIC code: 2893
Barium	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

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		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Copper	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for FLINT INK NORTH AMERIC (2 records)		0	0	0	0	0	0	0	0	0	0	0	0
AUGUSTA		GROTTOES PLASTICS PLANT						149 GRAND CAVERNS DRIVE				SIC code: 3081	
Barium Compounds	N	5	9	14	0	0	14	0	2,105	0	2,105	1	1,644
Certain Glycol Ethers	N	34	42	76	0	7	83	0	17,790	725	18,515	0	15,359
Zinc Compounds	N	1	1	2	0	0	2	0	1,103	0	1,103	0	861
Total for GROTTOES PLASTICS PLA (3 records)		40	52	92	0	7	99	0	20,998	725	21,723	1	17,864
AUGUSTA		MCQUAY INTERNATIONAL, INC						207 LAUREL HILL ROAD (ROUTE 612)				SIC code: 3585	
Chlorodifluoromethane	N	1,342	0	1,342	0	0	1,342	0	0	0	0	0	7,620
Copper	N	5,287	0	5,287	0	0	5,287	0	0	0	0	250	123,000
Sodium nitrite	N	0	0	0	0	0	0	0	0	0	0	10,301	0
Total for MCQUAY INTERNATIONAL, (3 records)		6,629	0	6,629	0	0	6,629	0	0	0	0	10,551	130,620
AUGUSTA		NEUMAN ALUMINUM USA (SLUG)						56 DUNSMORE ROAD				SIC code: 3365	
Chlorine	N	750	750	1,500	0	0	1,500	0	0	0	0	0	0
Total for NEUMAN ALUMINUM USA ((1 record)		750	750	1,500	0	0	1,500	0	0	0	0	0	0
AUGUSTA		NIBCO OF VIRGINIA,INC.						131 JOHNSON DRIVE				SIC code: 3463	
Chromium	N	0	0	0	0	250	250	0	0	0	0	5	26,289
Copper	N	16,539	6,869	23,408	0	55	23,463	0	0	0	0	250	515,516
Total for NIBCO OF VIRGINIA,INC. (2 records)		16,539	6,869	23,408	0	305	23,713	0	0	0	0	255	541,805
AUGUSTA		REXNORD COPORATION						150 JOHNSON DRIVE				SIC code: 3566	
Ammonia	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for REXNORD COPORATION (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
AUGUSTA		SUNLITE PLASTICS, INC						846 KEEZLETOWN ROAD				SIC code: 3089	
Di(2-ethylhexyl) phthalate	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for SUNLITE PLASTICS, INC (1 record)		0	0	0	0	0	0	0	0	0	0	0	0

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2002 Toxics Release Inventory

Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for AUGUSTA (26 records)		89,571	28,195	117,766	0	326	118,092	0	2,760,189	105,287	2,865,476	115,398	788,495
BEDFORD (CITY)		RBX INDUSTRIES, INC.						906 ADAMS STREET				SIC code: 3061	
n-Hexane	N	250	13,000	13,250	0	0	13,250	0	0	0	0	0	250
Toluene	N	250	14,000	14,250	0	0	14,250	0	0	0	0	0	250
Zinc Compounds	N	250	250	500	1,200	0	1,700	0	0	0	0	0	3,000
Antimony	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for RBX INDUSTRIES, INC. (4 records)		750	27,250	28,000	1,200	0	29,200	0	0	0	0	0	3,500
BEDFORD (CITY)		WHEELABRATOR ABRASIVES, INC.						ONE ABRASIVE AVENUE				SIC code: 3291	
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	10,000
Copper	N	0	0	0	0	0	0	0	0	0	0	0	20,000
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	60,000
Nickel	N	0	0	0	0	0	0	0	0	0	0	0	5,000
Selenium	N	0	0	0	0	0	0	0	0	0	0	0	1,000
Total for WHEELABRATOR ABRASI (5 records)		0	0	0	0	0	0	0	0	0	0	0	96,000
Total for BEDFORD (CITY) (9 records)		750	27,250	28,000	1,200	0	29,200	0	0	0	0	0	99,500
BEDFORD (COUNTY)		BLUE RIDGE WOOD PRESERVING INC.						1220 HENDRICKS STORE RD.				SIC code: 2491	
Arsenic Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for BLUE RIDGE WOOD PRES (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
BEDFORD (COUNTY)		GAMMAPAR LLC						1191 VENTURE DRIVE				SIC code: 2499	
Methyl methacrylate	N	2,600	260	2,860	0	0	2,860	0	0	0	0	0	0
Total for GAMMAPAR LLC (1 record)		2,600	260	2,860	0	0	2,860	0	0	0	0	0	0
BEDFORD (COUNTY)		GEORGIA-PACIFIC CORPORATION, BIG ISLAND MILL						9363 LEE JACKSON HWY				SIC code: 2611	
Acetaldehyde	N	2,200	170,000	172,200	61	700	172,961	0	0	46,000	46,000	0	0
Benzene	N	0	151,000	151,000	0	0	151,000	0	0	0	0	0	0

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2002 Toxics Release Inventory

Appendix H

Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Hydrochloric acid (acid aerosols)	N	0	47,000	47,000	0	0	47,000	0	0	700	700	0	0
Manganese Compounds	N	0	1,300	1,300	8,100	14,000	23,400	0	0	0	0	0	0
Methanol	N	400	350,000	350,400	3,000	800	354,200	0	0	498,000	498,000	0	0
Methyl ethyl ketone	N	100	15,000	15,100	33	150	15,283	0	0	5,700	5,700	0	0
Sulfuric acid (acid aerosols)	N	0	29,000	29,000	0	0	29,000	0	0	19,000	19,000	0	0
Zinc Compounds	N	0	25,000	25,000	216,000	1,100	242,100	0	0	0	0	0	0
Total for GEORGIA-PACIFIC CORPO (8 records)		2,700	788,300	791,000	227,194	16,750	1,034,944	0	0	569,400	569,400	0	0
BEDFORD (COUNTY)													
SAFETY KLEEN SYS.315501								16090 STEWARTSVILLE RD.				SIC code: 7389	
Ethylene glycol	N	0	2	2	0	0	2	0	0	0	0	0	69,175
Total for SAFETY KLEEN SYS.31550 (1 record)		0	2	2	0	0	2	0	0	0	0	0	69,175
Total for BEDFORD (COUNTY) (13 records)		5,300	788,562	793,862	227,194	16,750	1,037,806	0	0	569,400	569,400	0	69,175
BLAND													
ABB INC.								STATE ROUTE 42				SIC code: 3612	
Copper	N	72	0	72	0	0	72	0	0	0	0	0	260,017
Xylene (mixed isomers)	N	3,674	31,159	34,833	0	0	34,833	0	0	0	0	0	1,903
Total for ABB INC. (2 records)		3,746	31,159	34,905	0	0	34,905	0	0	0	0	0	261,920
BLAND													
PASCOR ATLANTIC CORP.								STATE RT. 42 RT. 1 BOX 20A				SIC code: 3613	
Copper	N	250	0	250	0	0	250	0	0	0	0	0	3,021
Total for PASCOR ATLANTIC CORP. (1 record)		250	0	250	0	0	250	0	0	0	0	0	3,021
Total for BLAND (3 records)		3,996	31,159	35,155	0	0	35,155	0	0	0	0	0	264,941
BOTETOURT													
DYNAX AMERICA CORP.								568 EAST PARK DRIVE				SIC code: 3714	
Aluminum (fume or dust)	N	0	0	0	0	0	0	0	0	0	0	0	80,301
Certain Glycol Ethers	N	5	120	125	0	0	125	0	0	42,120	42,120	7,489	31,795
Hydrochloric acid (acid aerosols)	N	0	3,280	3,280	0	0	3,280	0	0	164,180	164,180	0	0
Methanol	N	11,308	24,599	35,907	0	0	35,907	0	0	970,674	970,674	0	36,928
Methyl ethyl ketone	N	2,722	612	3,334	0	0	3,334	0	0	26,612	26,612	0	27,241
Phenol	N	144	1,820	1,964	0	0	1,964	0	0	94,580	94,580	0	3,204

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2002 Toxics Release Inventory

Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for DYNAX AMERICA CORP. (6 records)		14,179	30,431	44,610	0	0	44,610	0	0	1,298,166	1,298,166	7,489	179,469
BOTETOURT		GALA INDUSTRIES, INC.						181 PAULEY ST.				SIC code: 3499	
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	47,113
Copper	N	0	0	0	0	0	0	0	0	0	0	0	6,019
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	5,237
Nickel	N	0	0	0	0	0	0	0	0	0	0	0	28,789
Total for GALA INDUSTRIES, INC. (4 records)		0	0	0	0	0	0	0	0	0	0	0	87,157
BOTETOURT		GENERAL SHALE PRODUCTS LLC PLANTS #35&36						770 WEBSTER ROAD				SIC code: 3251	
Hydrochloric acid (acid aerosols)	N	0	36,630	36,630	0	0	36,630	0	0	0	0	0	0
Hydrogen fluoride	N	0	79,725	79,725	0	0	79,725	0	0	0	0	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for GENERAL SHALE PRODUC (3 records)		0	116,355	116,355	0	0	116,355	0	0	0	0	0	0
BOTETOURT		GROENDYK MFG. CO. INC.						19318 MAIN STREET				SIC code: 3061	
Toluene	N	250	4,500	4,750	0	0	4,750	0	0	0	0	0	250
Xylene (mixed isomers)	N	250	3,100	3,350	0	0	3,350	0	0	0	0	0	250
Total for GROENDYK MFG. CO. INC. (2 records)		500	7,600	8,100	0	0	8,100	0	0	0	0	0	500
BOTETOURT		METALSA-ROANOKE, INC.						184 VISTA DRIVE				SIC code: 3714	
Manganese	Y	0	0	0	0	0	0	0	0	0	0	0	0
Nickel	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for METALSA-ROANOKE, INC. (2 records)		0	0	0	0	0	0	0	0	0	0	0	0
BOTETOURT		ROANOKE CEMENT COMPANY						6071 CATAWBA ROAD				SIC code: 3241	
Chromium Compounds	N	4	19	23	585	0	608	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	16,989	16,989	0	0	16,989	0	0	0	0	0	0
Manganese Compounds	N	393	135	528	6,387	0	6,915	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	36,405	36,405	0	0	36,405	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Ethylene glycol	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for ROANOKE CEMENT COMP (5 records)		397	53,548	53,945	6,972	0	60,917	0	0	0	0	0	0
BOTETOURT								81 CONNEX WAY				SIC code: 3498	
Chromium	N	80	0	80	0	0	80	0	0	0	0	0	928
Nickel	N	11	0	11	3,707	37	3,755	0	0	0	0	0	2,696
Total for SHAW CONNEX, INC. (2 records)		91	0	91	3,707	37	3,835	0	0	0	0	0	3,624
BOTETOURT								176 EASTPARK DRIVE				SIC code: 2452	
Styrene	N	0	6,280	6,280	0	0	6,280	0	0	0	0	0	0
Total for VFP, INC (1 record)		0	6,280	6,280	0	0	6,280	0	0	0	0	0	0
Total for BOTETOURT (25 records)		15,167	214,214	229,381	10,679	37	240,097	0	0	1,298,166	1,298,166	7,489	270,750
BRISTOL (CITY)								750 OLD ABINGDON HIGHWAY				SIC code: 3411	
Cyclohexane	N	61,000	20,000	81,000	0	0	81,000	0	0	0	0	0	14,000
Total for BALL METAL BEVERAGE C (1 record)		61,000	20,000	81,000	0	0	81,000	0	0	0	0	0	14,000
BRISTOL (CITY)								400 COMMONWEALTH AVENUE				SIC code: 3089	
Antimony	N	250	0	250	0	0	250	0	0	0	0	0	3,792
Decabromodiphenyl oxide	N	47	0	47	0	0	47	0	0	0	0	0	2,328
Styrene	N	109,590	0	109,590	0	0	109,590	0	0	0	0	0	1,536
Total for STRONGWELL CORPORA (3 records)		109,887	0	109,887	0	0	109,887	0	0	0	0	0	7,656
Total for BRISTOL (CITY) (4 records)		170,887	20,000	190,887	0	0	190,887	0	0	0	0	0	21,656
BRUNSWICK								16024 GOVERNOR HARRISON PARKWAY				SIC code: 3251	
Manganese	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for BRICK & TILE CORP. EDG (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
BRUNSWICK								1244 BRICKYARD STREET				SIC code: 3251	
Manganese	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for BRICK & TILE CORP. PLAN (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
Total for BRUNSWICK (2 records)		0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

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BUCKINGHAM		MOTTLEY FOILS						ROUTE 2 BOX 1400 HWY 15N				SIC code: 3479	
Methanol	N	0	1,100	1,100	0	0	1,100	0	0	36,724	36,724	0	0
Toluene	N	0	5,680	5,680	0	0	5,680	0	0	189,494	189,494	0	0
Total for MOTTLEY FOILS	(2 records)	0	6,780	6,780	0	0	6,780	0	0	226,218	226,218	0	0
BUCKINGHAM		SOLITE CORPORATION/GIANT RESOURCE RECOVERY, INC.						STATE ROUTE 652				SIC code: 3295	
1,2,4-Trimethylbenzene	N	3	14	16	0	0	16	365,938	0	0	365,938	0	16,028
Cumene	N	1	3	4	0	0	4	48,717	0	0	48,717	0	2,135
Ethylbenzene	N	18	64	82	0	0	82	475,045	0	0	475,045	0	20,805
Hydrochloric acid (acid aerosols)	N	0	58,459	58,459	0	0	58,459	0	0	87,689	87,689	0	0
Methyl ethyl ketone	N	3,072	10,071	13,143	0	0	13,143	8,968,614	0	0	8,968,614	0	392,773
Naphthalene	N	0	1	1	0	0	1	23,912	0	0	23,912	0	1,048
Phenol	N	0	1	1	0	0	1	26,962	0	0	26,962	0	1,182
Styrene	N	16	60	75	0	0	75	602,012	0	0	602,012	0	26,367
Tetrachloroethylene	N	22	73	95	0	0	95	166,144	0	0	166,144	0	7,278
Toluene	N	589	1,962	2,551	0	0	2,551	5,211,548	0	0	5,211,548	0	228,237
Trichloroethylene	N	17	54	71	0	0	71	35,613	0	0	35,613	0	1,561
Vinylidene chloride	N	315	1,025	1,339	0	0	1,339	24,611	0	0	24,611	0	1,079
Xylene (mixed isomers)	N	36	133	169	0	0	169	1,149,099	0	0	1,149,099	0	50,326
Total for SOLITE CORPORATION/GI	(13 records)	4,088	71,921	76,009	0	0	76,009	17,098,215	0	87,689	17,185,904	0	748,819
Total for BUCKINGHAM (15 records)		4,088	78,701	82,789	0	0	82,789	17,098,215	0	313,907	17,412,122	0	748,819
BUENA VISTA (CITY)		MODINE MANUFACTURING COMPANY						1221 MAGNOLIA AVENUE				SIC code: 3433	
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	21,187
Total for MODINE MANUFACTURIN	(1 record)	0	0	0	0	0	0	0	0	0	0	0	21,187
Total for BUENA VISTA (CITY) (1 record)		0	0	0	0	0	0	0	0	0	0	0	21,187
CAMPBELL		BWX TECHNOLOGIES, INC.						1570 MT ATHOS ROAD				SIC code: 3443	
Chromium Compounds	N	9	2	11	4	17	32	0	0	0	0	0	4,116

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Copper Compounds	N	0	8	8	49	196	253	0	0	0	0	0	49,054
Hydrogen fluoride	N	0	174	174	0	0	174	0	2,126	87,803	89,929	0	1,202
Nickel Compounds	N	5	3	8	21	85	114	0	0	0	0	0	9,603
Nitrate compounds	N	0	0	0	0	874,377	874,377	0	0	0	0	0	100,345
Nitric acid	N	14	3,478	3,492	0	0	3,492	0	18,983	842,798	861,781	0	291,654
Total for BWX TECHNOLOGIES, INC (6 records)		28	3,665	3,693	74	874,675	878,442	0	21,109	930,601	951,710	0	455,974
CAMPBELL		DAN RIVER INC. - BROOKNEAL PLANT						813 LYNCHBURG AVENUE				SIC code: 2261	
Chlorine	N	462	0	462	0	0	462	0	0	0	0	0	0
Total for DAN RIVER INC. - BROOKN (1 record)		462	0	462	0	0	462	0	0	0	0	0	0
CAMPBELL		DOMINION - ALTAVISTA POWER STATION						104 WOOD AVE				SIC code: 4931	
Ammonia	N	0	48,000	48,000	0	0	48,000	0	0	0	0	0	0
Barium Compounds	N	0	0	0	0	0	0	0	0	0	0	0	27,000
Hydrochloric acid (acid aerosols)	N	0	94,000	94,000	0	0	94,000	0	0	94,000	94,000	0	0
Sulfuric acid (acid aerosols)	N	0	33	33	0	0	33	0	0	62,000	62,000	0	0
Total for DOMINION - ALTAVISTA P (4 records)		0	142,033	142,033	0	0	142,033	0	0	156,000	156,000	0	27,000
CAMPBELL		GEORGIA-PACIFIC CORPORATION - BROOKNEAL OSB						HWY. 501 S.				SIC code: 2493	
Acetaldehyde	N	0	3,867	3,867	0	0	3,867	0	0	36,548	36,548	0	0
Ammonia	N	0	47,993	47,993	0	0	47,993	0	0	0	0	0	0
Formaldehyde	N	0	7,513	7,513	1,448	0	8,961	0	0	132,316	132,316	0	0
Methanol	N	0	38,080	38,080	0	0	38,080	0	0	146,529	146,529	0	0
Total for GEORGIA-PACIFIC CORPO (4 records)		0	97,453	97,453	1,448	0	98,901	0	0	315,393	315,393	0	0
CAMPBELL		HANSON PORCELAIN CO., INC						3300 JOHN CAPRON ROAD				SIC code: 3469	
Manganese Compounds	N	0	0	0	0	0	0	0	0	0	0	0	637
Nickel Compounds	N	0	0	0	0	185	185	0	0	0	0	0	566
Aluminum oxide (fibrous forms)	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Barium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Cobalt Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc (fume or dust)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for HANSON PORCELAIN CO., (8 records)		0	0	0	0	185	185	0	0	0	0	0	1,203
CAMPBELL		INTERMET ARCHER CREEK FOUNDRY						1132 MOUNT ATHOS ROAD				SIC code: 3321	
Chromium	N	5	76	81	322	835	1,238	0	119,952	0	119,952	0	4,575
Copper	N	8	29	37	1,273	167	1,477	0	394,128	0	394,128	0	13,980
Manganese	N	630	287	917	9,471	0	10,388	0	85,680	0	85,680	0	24,500
Phenol	N	1,415	7,355	8,770	250	250	9,270	0	0	0	0	0	3,325
Zinc Compounds	N	122	1,766	1,888	25,075	428	27,391	0	0	0	0	0	12,471
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for INTERMET ARCHER CREE (6 records)		2,180	9,513	11,693	36,391	1,680	49,764	0	599,760	0	599,760	0	58,851
CAMPBELL		SCHRADER-BRIDGEPORT INTERNATIONAL						205 FRAZIER ROAD				SIC code: 3714	
Copper	N	0	0	0	0	0	0	0	0	0	0	10	2,004,874
Total for SCHRADER-BRIDGEPORT (1 record)		0	0	0	0	0	0	0	0	0	0	10	2,004,874
CAMPBELL		THE TIMKEN COMPANY ALTAVISTA BEARING PLANT						2097 DEARING FORD ROAD				SIC code: 3562	
Nickel	N	1	0	1	0	0	1	0	0	0	0	0	5,902
Total for THE TIMKEN COMPANY AL (1 record)		1	0	1	0	0	1	0	0	0	0	0	5,902
Total for CAMPBELL (31 records)		2,671	252,664	255,335	37,913	876,540	1,169,788	0	620,869	1,401,994	2,022,863	10	2,553,804
CAROLINE		FT. A.P. HILL TRAINING RANGES DPTMS, FAPH						18902 AP HILL DRIVE				SIC code: 9711	
Copper	N	0	0	0	35,358	20	35,379	0	0	0	0	0	0
Total for FT. A.P. HILL TRAINING RA (1 record)		0	0	0	35,358	20	35,379	0	0	0	0	0	0
CAROLINE		HOOVER TREATED WOOD PRODUCTS,						18315 HOUSE DRIVE				SIC code: 2491	

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Arsenic Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for HOOVER TREATED WOOD (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
CAROLINE													
JCI JONES CHEMICALS, INC.													
Chlorine	N	5	21	26	0	0	26	0	0	0	0	0	0
Total for JCI JONES CHEMICALS, IN (1 record)		5	21	26	0	0	26	0	0	0	0	0	0
Total for CAROLINE (5 records)		5	21	26	35,358	20	35,405	0	0	0	0	0	0
CARROLL													
B. C. VAUGHAN PLANT													
Toluene	N	576	12,232	12,809	0	0	12,809	0	0	0	0	0	227
Xylene (mixed isomers)	N	591	12,543	13,134	0	0	13,134	0	0	0	0	0	680
Total for B. C. VAUGHAN PLANT (2 records)		1,167	24,775	25,942	0	0	25,942	0	0	0	0	0	906
CARROLL													
BARKER MICROFARADS, INC.													
Ethylene glycol	N	5	2,207	2,212	0	0	2,212	0	0	0	0	3,311	5,109
Total for BARKER MICROFARADS, I (1 record)		5	2,207	2,212	0	0	2,212	0	0	0	0	3,311	5,109
CARROLL													
CONSOLIDATED GLASS AND MIRROR													
n-Butyl alcohol	N	0	13,214	13,214	0	0	13,214	0	0	0	0	0	0
Total for CONSOLIDATED GLASS A (1 record)		0	13,214	13,214	0	0	13,214	0	0	0	0	0	0
CARROLL													
E. C. DODSON PLANT													
Xylene (mixed isomers)	N	443	9,409	9,852	0	0	9,852	0	0	0	0	0	0
Total for E. C. DODSON PLANT (1 record)		443	9,409	9,852	0	0	9,852	0	0	0	0	0	0
CARROLL													
T. G. VAUGHAN PLANT													
Toluene	N	666	13,399	14,065	0	0	14,065	0	0	0	0	0	0
Total for T. G. VAUGHAN PLANT (1 record)		666	13,399	14,065	0	0	14,065	0	0	0	0	0	0
Total for CARROLL (6 records)		2,281	63,004	65,285	0	0	65,285	0	0	0	0	3,311	6,015

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
CHESAPEAKE (CITY)		AMERADA HESS CORP. CHESAPEAKE TERMINAL						4030 BUELL STREET				SIC code: 5171	
1,2,4-Trimethylbenzene	N	118	99	217	0	0	217	0	0	0	0	0	0
Benzene	N	115	248	363	0	0	363	0	0	0	0	0	0
Ethylbenzene	N	81	70	151	0	0	151	0	0	0	0	0	0
Methyl tert-butyl ether	N	1,628	5,396	7,024	0	0	7,024	0	0	0	0	0	0
n-Hexane	N	467	869	1,336	0	0	1,336	0	0	0	0	0	0
Toluene	N	436	690	1,126	0	0	1,126	0	0	0	0	0	1
Xylene (mixed isomers)	N	356	269	625	0	0	625	0	0	0	0	0	1
Total for AMERADA HESS CORP. C	(7 records)	3,201	7,641	10,842	0	0	10,842	0	0	0	0	0	2
CHESAPEAKE (CITY)		AMERICAN GFM CORPORATION						1200 CAVALIER BOULEVARD				SIC code: 3541	
Ammonia	N	0	13,290	13,290	0	0	13,290	0	0	0	0	0	0
Total for AMERICAN GFM CORPOR	(1 record)	0	13,290	13,290	0	0	13,290	0	0	0	0	0	0
CHESAPEAKE (CITY)		CHESAPEAKE SOY CRUSHING						501 BARNES RD, PO BOX 7506				SIC code: 2075	
Hydrochloric acid (acid aerosols)	N	0	44,000	44,000	0	0	44,000	0	0	0	0	0	0
n-Hexane	N	110,000	260,000	370,000	0	0	370,000	0	0	0	0	520	250
Sulfuric acid (acid aerosols)	N	0	30,000	30,000	0	0	30,000	0	0	0	0	0	0
Barium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CHESAPEAKE SOY CRUS	(5 records)	110,000	334,000	444,000	0	0	444,000	0	0	0	0	520	250
CHESAPEAKE (CITY)		CROWN CENTRAL PETROLEUM CORPORATION						801 FOOT OF BUTT STREET				SIC code: 5171	
1,2,4-Trimethylbenzene	N	0	0	0	0	0	0	0	0	0	0	0	18
Benzene	N	0	186	186	0	0	186	0	0	0	0	0	8
Ethylbenzene	N	0	18	18	0	0	18	0	0	0	0	0	8
Methyl tert-butyl ether	N	1	605	606	0	1	606	0	0	0	0	0	76
n-Hexane	N	3	1,359	1,362	0	0	1,362	0	0	0	0	0	41

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Appendix H

Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Toluene	N	0	229	229	0	0	230	0	0	0	0	0	36
Xylene (mixed isomers)	N	0	57	57	0	0	58	0	0	0	0	0	36
Cyclohexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CROWN CENTRAL PETRO (8 records)		4	2,454	2,459	0	2	2,460	0	0	0	0	0	223
CHESAPEAKE (CITY)		DOMINION - CHESAPEAKE ENERGY CENTER						2701 VEPCO STREET				SIC code: 4911	
Arsenic Compounds	N	0	3,600	3,600	28,000	26	31,626	0	0	0	0	0	0
Barium Compounds	N	0	0	0	270,000	420	270,420	0	0	0	0	0	0
Chromium Compounds	N	0	17,000	17,000	39,000	4	56,004	0	0	0	0	0	0
Cobalt Compounds	N	0	160	160	19,000	1	19,161	0	0	0	0	0	0
Copper Compounds	N	0	14	14	62,000	54	62,068	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	2,000,000	2,000,000	0	0	2,000,000	0	0	0	0	0	0
Hydrogen fluoride	N	0	240,000	240,000	0	0	240,000	0	0	0	0	0	0
Manganese Compounds	N	0	15,000	15,000	56,000	220	71,220	0	0	0	0	0	0
Nickel Compounds	N	0	10,000	10,000	37,000	930	47,930	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	180,000	180,000	0	0	180,000	0	0	550,000	550,000	0	0
Vanadium Compounds	N	0	0	0	110,000	0	110,000	0	0	0	0	0	0
Zinc Compounds	N	0	7	7	63,000	3,500	66,507	0	0	0	0	0	0
Chlorine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for DOMINION - CHESAPEAKE (13 records)		0	2,465,781	2,465,781	684,000	5,155	3,154,936	0	0	550,000	550,000	0	0
CHESAPEAKE (CITY)		EXXON MOBIL CORPORATION CHESAPEAKE TERMINAL						4115 BUELL STREET				SIC code: 5171	
1,2,4-Trimethylbenzene	N	15	65	80	0	0	80	0	0	0	0	0	2
Benzene	N	122	518	640	0	0	640	0	0	0	0	0	1
Ethylbenzene	N	28	147	175	0	0	175	0	0	0	0	0	2
Methyl tert-butyl ether	N	1,699	8,503	10,202	0	0	10,202	0	0	0	0	0	10
n-Hexane	N	315	1,408	1,723	0	0	1,723	0	0	0	0	0	3
Toluene	N	271	1,139	1,410	0	0	1,410	0	0	0	0	0	9

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Appendix H

Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Xylene (mixed isomers)	N	116	561	677	0	0	677	0	0	0	0	0	6
Total for EXXON MOBIL CORPORAT (7 records)		2,566	12,341	14,907	0	0	14,907	0	0	0	0	0	33
CHESAPEAKE (CITY)		FLOWSERVE US INC						3900 COOK BLVD				SIC code: 3561	
Chromium	N	0	0	0	0	0	0	0	0	0	0	5	34,560
Copper	N	0	0	0	0	0	0	0	0	0	0	5	13,741
Molybdenum trioxide	N	0	0	0	0	0	0	0	0	0	0	5	5,128
Nickel	N	0	0	0	0	0	0	0	0	0	0	5	21,266
Total for FLOWSERVE US INC (4 records)		0	0	0	0	0	0	0	0	0	0	20	74,695
CHESAPEAKE (CITY)		GE HEAT TRANSFER PRODUCTS						2601 TRADE STREET				SIC code: 3443	
Copper	N	0	0	0	5	0	5	0	0	0	0	5	54,085
Nickel	N	5	0	5	5	0	10	0	0	0	0	5	7,778
Total for GE HEAT TRANSFER PRO (2 records)		5	0	5	10	0	15	0	0	0	0	10	61,863
CHESAPEAKE (CITY)		mitsubishi chemical america inc. - OPC						401 VOLVO PKY.				SIC code: 3861	
1,4-Dioxane	N	0	93	93	0	0	93	0	0	0	0	0	8,960
Certain Glycol Ethers	N	0	71	71	0	0	71	0	0	0	0	0	6,835
Trichloroethylene	N	0	10,300	10,300	0	0	10,300	0	0	0	0	0	8,129
Total for MITSUBISHI CHEMICAL AM (3 records)		0	10,464	10,464	0	0	10,464	0	0	0	0	0	23,924
CHESAPEAKE (CITY)		NOVA CHEMICALS (USA) INC.						5100 BAINBRIDGE BLVD.				SIC code: 2821	
Decabromodiphenyl oxide	N	10	10	20	0	0	20	0	0	0	0	0	71
Ethylbenzene	N	18	1,100	1,118	0	0	1,118	0	0	0	0	10	20
Styrene	N	4,000	2,334	6,334	0	0	6,334	0	0	52,021	52,021	70	300
Xylene (mixed isomers)	N	14	436	450	0	0	450	0	0	0	0	10	20
Benzoyl peroxide	Y	0	0	0	0	0	0	0	0	0	0	0	0
Cumene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for NOVA CHEMICALS (USA) I (7 records)		4,042	3,880	7,922	0	0	7,922	0	0	52,021	52,021	90	411
CHESAPEAKE (CITY)		ROYSTER-CLARK, INC.						1400 WEAVER LANE				SIC code: 2875	
Ammonia	N	129	120	249	0	781	1,030	0	11,877	0	11,877	0	0
Nitrate compounds	N	0	0	0	0	1,756	1,756	0	0	0	0	0	0
Zinc Compounds	N	4	12	16	0	585	601	0	5,530	0	5,530	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for ROYSTER-CLARK, INC. (4 records)		133	132	265	0	3,122	3,387	0	17,407	0	17,407	0	0
CHESAPEAKE (CITY)		SOUTHERN STATES CO-OP., INC.						2651 S. MILITARY HWY				SIC code: 2875	
Ammonia	N	0	13,103	13,103	0	0	13,103	0	0	0	0	0	0
Copper	N	0	2	2	0	0	2	0	0	0	0	0	0
Manganese	N	0	3	3	0	0	3	0	0	0	0	0	0
Zinc (fume or dust)	N	0	3	3	0	0	3	0	0	0	0	0	0
Total for SOUTHERN STATES CO-O (4 records)		0	13,111	13,111	0	0	13,111	0	0	0	0	0	0
Total for CHESAPEAKE (CITY) (65 records)		119,951	2,863,094	2,983,045	684,010	8,279	3,675,334	0	17,407	602,021	619,428	640	161,401
CHESTERFIELD		ARMKEL, LLC (FORMERLY CARTER-WALLACE, INC.)						1851 TOUCHSTONE ROAD				SIC code: 3069	
Ammonia	N	23,641	440,043	463,684	0	0	463,684	0	0	0	0	913	0
Nitrate compounds	N	0	250	250	0	0	250	0	0	0	0	59,198	2,664
Total for ARMKEL, LLC (FORMERLY (2 records)		23,641	440,293	463,934	0	0	463,934	0	0	0	0	60,111	2,664
CHESTERFIELD		BELLWOOD PRINTING PLANT						2001 REYMET ROAD				SIC code: 2754	
Methyl ethyl ketone	N	13,589	31,160	44,749	0	0	44,749	0	0	19,182	19,182	0	16,406
N-Methyl-2-pyrrolidone	N	7,208	7,269	14,477	0	0	14,477	0	7,200	0	7,200	0	7,261
Toluene	N	6,476	14,916	21,392	0	0	21,392	0	0	9,203	9,203	0	3,067
Total for BELLWOOD PRINTING PLA (3 records)		27,273	53,345	80,618	0	0	80,618	0	7,200	28,385	35,585	0	26,734
CHESTERFIELD		BROWN & WILLIAMSON TOBACCO CORPORATION						13101 N ENON CHURCH ROAD				SIC code: 2141	
Ammonia	N	8,500	1,200	9,700	0	210	9,910	0	0	3,400	3,400	0	10,530

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Nicotine and salts	N	1,700	890	2,590	0	620	3,210	0	0	88,000	88,000	0	690
Nitrate compounds	N	0	0	0	0	5,600	5,600	0	0	28,000	28,000	0	0
Total for BROWN & WILLIAMSON T (3 records)		10,200	2,090	12,290	0	6,430	18,720	0	0	119,400	119,400	0	11,220
CHESTERFIELD		DEFENSE SUPPLY CENTER RICHMOND						8000 JEFFERSON DAVIS HWY.				SIC code: 9199	
Bromotrifluoromethane	N	1,867	0	1,867	0	0	1,867	0	97,951	0	97,951	0	0
Dichlorodifluoromethane	N	1,562	0	1,562	0	0	1,562	0	102,190	0	102,190	0	0
Dichlorotetrafluoroethane	N	1,362	0	1,362	0	0	1,362	0	204,720	0	204,720	0	0
Total for DEFENSE SUPPLY CENTE (3 records)		4,791	0	4,791	0	0	4,791	0	404,861	0	404,861	0	0
CHESTERFIELD		DOMINION - CHESTERFIELD POWER STATION						500 COXENDALE ROAD				SIC code: 4911	
Arsenic Compounds	N	0	8,600	8,600	53,000	680	62,280	0	0	0	0	0	0
Barium Compounds	N	0	45	45	530,000	10,000	540,045	0	0	0	0	0	0
Chromium Compounds	N	0	33,000	33,000	76,000	570	109,570	0	0	0	0	0	0
Cobalt Compounds	N	0	320	320	38,000	74	38,394	0	0	0	0	0	0
Copper Compounds	N	0	10	10	110,000	8,600	118,610	0	0	0	0	0	56
Hydrochloric acid (acid aerosols)	N	0	3,800,000	3,800,000	0	0	3,800,000	0	0	0	0	0	0
Hydrogen fluoride	N	0	480,000	480,000	0	0	480,000	0	0	0	0	0	0
Manganese Compounds	N	0	29,000	29,000	110,000	1,100	140,100	0	0	0	0	0	0
Nickel Compounds	N	0	20,000	20,000	74,000	230	94,230	0	0	0	0	0	0
Selenium Compounds	N	0	4,100	4,100	14,000	430	18,530	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	500,000	500,000	0	0	500,000	0	0	1,700,000	1,700,000	0	0
Vanadium Compounds	N	0	0	0	210,000	0	210,000	0	0	0	0	0	0
Zinc Compounds	N	0	300	300	98,000	32,000	130,300	0	0	0	0	0	0
Ammonia	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for DOMINION - CHESTERFIEL (14 records)		0	4,875,375	4,875,375	1,313,000	53,684	6,242,059	0	0	1,700,000	1,700,000	0	56
CHESTERFIELD		DU PONT JAMES RIVER PLANT						1201 BELLWOOD ROAD				SIC code: 2819	
Sulfuric acid (acid aerosols)	N	3,000	22,440	25,440	0	0	25,440	0	0	0	0	0	0

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for DU PONT JAMES RIVER P (1 record)		3,000	22,440	25,440	0	0	25,440	0	0	0	0	0	0
CHESTERFIELD		DU PONT SPRUANCE PLANT						U.S. HIGHWAY 1 AT COGBILL ROAD				SIC code: 2824	
1,3-Phenylenediamine	N	0	0	0	0	230	230	0	0	230	230	0	7,026
Chloroform	N	14,478	63,469	77,947	0	46	77,993	0	0	376	376	0	0
Dimethylamine	N	9,815	0	9,815	0	5,398	15,213	0	0	148,997	148,997	0	0
N-Methyl-2-pyrrolidone	N	0	6,618	6,618	0	5,716	12,334	0	0	41,478	41,478	0	102,518
p-Phenylenediamine	N	0	0	0	0	0	0	0	0	0	0	0	3,022
Toluene	N	20,608	12,000	32,608	0	50	32,658	0	0	750	750	0	13,098
Trichlorofluoromethane	N	124,734	12,512	137,246	0	28	137,274	0	0	1,253	1,253	0	185
Total for DU PONT SPRUANCE PLA (7 records)		169,635	94,599	264,234	0	11,468	275,702	0	0	193,084	193,084	0	125,849
CHESTERFIELD		DU PONT TEIJIN FILMS						111 DISCOVERY DRIVE				SIC code: 2821	
Acetaldehyde	N	0	45,840	45,840	0	417	46,257	0	0	2,242	2,242	14,718	0
Antimony Compounds	N	0	0	0	35	109	144	0	0	0	0	2,891	4
Ethylene glycol	N	0	860	860	0	834	1,694	0	0	328,255	328,255	764,460	0
Methanol	N	6,817	146,440	153,257	0	417	153,674	0	0	70,709	70,709	306,058	0
Total for DU PONT TEIJIN FILMS (4 records)		6,817	193,140	199,957	35	1,777	201,769	0	0	401,206	401,206	1,088,127	4
CHESTERFIELD		HONEYWELL INTERNATIONAL INC.						4101 BERMUDA HUNDRED ROAD				SIC code: 2821	
Zinc Compounds	N	0	0	0	0	21	21	0	0	0	0	18	317
Total for HONEYWELL INTERNATIO (1 record)		0	0	0	0	21	21	0	0	0	0	18	317
CHESTERFIELD		HONEYWELL INTERNATIONAL INC. TECHNICAL CENTER						15801 WOODS EDGE RD				SIC code: 2824	
Freon 113	N	193,547	70,810	264,357	0	0	264,357	0	0	0	0	250	0
Total for HONEYWELL INTERNATIO (1 record)		193,547	70,810	264,357	0	0	264,357	0	0	0	0	250	0
CHESTERFIELD		KAISER BELLWOOD CORP.						1901 REYMET RD				SIC code: 3354	
Chromium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for KAISER BELLWOOD CORP (2 records)		0	0	0	0	0	0	0	0	0	0	0	0
CHESTERFIELD		OWENS CORNING METAL SYSTEMS, BELLWOOD FACILITY						1801 REYMET ROAD				SIC code: 3365	
Hydrochloric acid (acid aerosols)	N	5,350	750	6,100	0	0	6,100	0	0	100,800	100,800	0	0
Total for OWENS CORNING METAL (1 record)		5,350	750	6,100	0	0	6,100	0	0	100,800	100,800	0	0
CHESTERFIELD		PHILIP MORRIS USA, INC. - PARK 500 SITE						4100 BERMUDA HUNDRED ROAD				SIC code: 2141	
Ammonia	N	260	53,000	53,260	0	210	53,470	0	0	5,000	5,000	120	440
Chlorine	N	10	0	10	0	13,000	13,010	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	230,000	230,000	0	0	230,000	0	0	0	0	0	0
Hydrogen fluoride	N	0	27,000	27,000	0	0	27,000	0	0	0	0	0	0
Nicotine and salts	N	5	23,000	23,005	0	0	23,005	0	0	210,000	210,000	0	0
Nitrate compounds	N	0	0	0	0	280,000	280,000	0	0	130,000	130,000	1,000	0
Sulfuric acid (acid aerosols)	N	10	33,000	33,010	0	0	33,010	0	0	0	0	0	0
Total for PHILIP MORRIS USA, INC. (7 records)		285	366,000	366,285	0	293,210	659,495	0	0	345,000	345,000	1,120	440
CHESTERFIELD		REHRIG INTERNATIONAL, INC.						1301 BATTERY BROOK PARKWAY				SIC code: 3471	
Certain Glycol Ethers	N	3,024	1,212	4,236	0	0	4,236	0	0	0	0	12,579	777
Chromium Compounds	N	0	0	0	0	2	2	0	0	0	0	62	16,661
Nickel Compounds	N	0	1	1	0	28	29	0	0	0	0	105	10,643
Total for REHRIG INTERNATIONAL, (3 records)		3,024	1,213	4,237	0	31	4,268	0	0	0	0	12,747	28,081
CHESTERFIELD		RICHMOND TERMINAL						5801 JEFFERSON DAVIS HIGHWAY				SIC code: 5171	
1,2,4-Trimethylbenzene	N	32	14	46	0	0	46	0	0	802	802	0	0
Benzene	N	93	148	241	0	0	241	0	0	3,919	3,919	0	0
Ethylbenzene	N	23	18	41	0	0	41	0	0	375	375	0	0
Methyl tert-butyl ether	N	1,227	2,177	3,404	0	7	3,411	0	0	58,369	58,369	0	0
n-Hexane	N	151	255	406	0	0	406	0	0	6,902	6,902	0	0
Toluene	N	200	249	449	0	0	449	0	0	5,743	5,743	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Xylene (mixed isomers)	N	126	92	218	0	0	218	0	0	1,997	1,997	0	0
Total for RICHMOND TERMINAL	(7 records)	1,852	2,953	4,805	0	7	4,812	0	0	78,107	78,107	0	0
CHESTERFIELD		SAFETY-KLEEN SYSTEMS (315401)						1200 W. 100 ROAD				SIC code: 7389	
Ethylene glycol	N	0	3	3	0	0	3	0	0	0	0	0	113,005
Total for SAFETY-KLEEN SYSTEMS	(1 record)	0	3	3	0	0	3	0	0	0	0	0	113,005
CHESTERFIELD		SUN CHEMICAL - GPI						16000 CONTINENTAL BLVD				SIC code: 2893	
Copper	N	1	7	8	0	0	8	0	0	0	0	0	1,886
Dibutyl phthalate	N	0	0	0	0	0	0	0	0	0	0	0	3
Total for SUN CHEMICAL - GPI	(2 records)	1	7	8	0	0	8	0	0	0	0	0	1,889
CHESTERFIELD		SUPER RADIATOR COILS						451 SOUTHLAKE BLVD				SIC code: 3585	
Tetrachloroethylene	N	0	59,652	59,652	0	0	59,652	0	0	0	0	0	3,130
Chromium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper	Y	0	0	0	0	0	0	0	0	0	0	0	0
Nickel	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for SUPER RADIATOR COILS	(4 records)	0	59,652	59,652	0	0	59,652	0	0	0	0	0	3,130
CHESTERFIELD		THE HON COMPANY						11200 OLD STAGE ROAD				SIC code: 2522	
1,2,4-Trimethylbenzene	N	1,661	14,944	16,605	0	0	16,605	0	0	0	0	0	18,800
Xylene (mixed isomers)	N	1,550	14,399	15,949	0	0	15,949	0	0	0	0	0	9,418
Total for THE HON COMPANY	(2 records)	3,211	29,343	32,554	0	0	32,554	0	0	0	0	0	28,218
CHESTERFIELD		UNIVAR USA, INC. CHESTER FACILITY						1001 OLD BERMUDA HUNDRED ROAD				SIC code: 5169	
Certain Glycol Ethers	N	5	6	11	0	0	11	0	0	0	0	0	4,136
Cyclohexane	N	4	140	144	0	0	144	0	0	0	0	0	335
Dichloromethane	N	17	3,407	3,424	0	0	3,424	0	0	0	0	0	6,204
Ethylbenzene	N	1	2	3	0	0	3	0	0	0	0	0	620
Ethylene glycol	N	16	2	18	0	0	18	0	0	0	0	0	414

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Appendix H

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Methanol	N	20	743	763	0	0	763	0	0	0	0	0	30,045
Methyl ethyl ketone	N	29	1,328	1,357	0	0	1,357	0	0	0	0	0	4,136
Methyl isobutyl ketone	N	69	498	567	0	0	567	0	0	0	0	0	5,170
N,N-Dimethylformamide	N	6	12	18	0	0	18	0	0	0	0	0	1,034
n-Butyl alcohol	N	3	9	12	0	0	12	0	0	0	0	0	6,204
n-Hexane	N	2	491	493	0	0	493	0	0	0	0	0	414
Toluene	N	61	976	1,037	0	0	1,037	0	0	0	0	0	26,884
Xylene (mixed isomers)	N	4	27	31	0	0	31	0	0	0	0	0	24,816
Dibutyl phthalate	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	Y	0	0	0	0	0	0	0	0	0	0	0	0
Tetrachloroethylene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for UNIVAR USA, INC. CHEST (16 records)		237	7,641	7,878	0	0	7,878	0	0	0	0	0	110,412
CHESTERFIELD WABASH ALUMINUM ALLOYS, L.L.C.								1711 REYMET ROAD				SIC code: 3341	
Hydrochloric acid (acid aerosols)	N	0	670	670	0	0	670	0	0	82,800	82,800	0	0
Total for WABASH ALUMINUM ALLO (1 record)		0	670	670	0	0	670	0	0	82,800	82,800	0	0
CHESTERFIELD WAKO CHEMICALS U.S.A. INC.								1600 BELLWOOD ROAD				SIC code: 2869	
Ammonia	N	50	50	100	0	0	100	0	0	900	900	0	0
Hydrochloric acid (acid aerosols)	N	250	750	1,000	0	0	1,000	0	0	10,000	10,000	0	0
Methanol	N	1,000	16,000	17,000	0	0	17,000	0	0	80,500	80,500	1,750	80,000
Toluene	N	800	2,200	3,000	0	0	3,000	0	0	1,900	1,900	65	65,000
Total for WAKO CHEMICALS U.S.A. (4 records)		2,100	19,000	21,100	0	0	21,100	0	0	93,300	93,300	1,815	145,000
CHESTERFIELD WORTHEN IND. INC. UPACO ADHESIVES DIV.								4105 CASTLEWOOD RD.				SIC code: 2891	
Methyl ethyl ketone	N	250	0	250	0	0	250	0	0	0	0	0	250
Toluene	N	250	0	250	0	0	250	0	0	0	0	0	250
Total for WORTHEN IND. INC. UPAC (2 records)		500	0	500	0	0	500	0	0	0	0	0	500
Total for CHESTERFIELD (91 records)		455,464	6,239,324	6,694,788	1,313,035	366,628	8,374,451	0	412,061	3,142,082	3,554,143	1,164,188	597,519

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
CLARKE		GRIFFITH ENERGY SERVICES INC.						618 E. MAIN STREET				SIC code: 5171	
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for GRIFFITH ENERGY SERVI (2 records)		0	0	0	0	0	0	0	0	0	0	0	0
Total for CLARKE (2 records)		0	0	0	0	0	0	0	0	0	0	0	0
COLONIAL HEIGHTS (CITY)		ROSLYN CONVERTERS INC.						1106 W. ROSLYN RD.				SIC code: 2754	
Dibutyl phthalate	N	0	0	0	0	0	0	0	713	0	713	0	369
Total for ROSLYN CONVERTERS IN (1 record)		0	0	0	0	0	0	0	713	0	713	0	369
Total for COLONIAL HEIGHTS (CITY) (1 record)		0	0	0	0	0	0	0	713	0	713	0	369
COVINGTON (CITY)		LEAR CORPORATION						308 W. THACKER DRIVE				SIC code: 3089	
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for LEAR CORPORATION (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
Total for COVINGTON (CITY) (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
CULPEPER		CONTINENTAL TEVES						13456 LOVERS LANE				SIC code: 3714	
Polychlorinated alkanes	N	250	250	500	0	0	500	0	0	0	0	12,144	750
Total for CONTINENTAL TEVES (1 record)		250	250	500	0	0	500	0	0	0	0	12,144	750
CULPEPER		CULPEPER WOOD PRESERVERS						15487 BRAGGS CORNER ROAD				SIC code: 2491	
Arsenic	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CULPEPER WOOD PRESE (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
CULPEPER		QUARLES PETROLEUM, INC., CULPEPER BULK PLANT						15427 BRANDY ROAD				SIC code: 5171	
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Benzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Ethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for QUARLES PETROLEUM, IN (7 records)		0	0	0	0	0	0	0	0	0	0	0	0
CULPEPER													
THE ROCHESTER CORPORATION													
751 OLD BRANDY ROAD													
SIC code: 3357													
Copper	N	0	0	0	0	0	0	0	0	0	0	0	122,543
Total for THE ROCHESTER CORPO (1 record)		0	0	0	0	0	0	0	0	0	0	0	122,543
CULPEPER													
WORLD WIDE AUTOMOTIVE - COFFEEWOOD FACILITY													
12352 COFFEEWOOD DRIVE													
SIC code: 3714													
Copper	N	5	5	10	0	0	10	0	0	0	0	0	243,316
Total for WORLD WIDE AUTOMOTIV (1 record)		5	5	10	0	0	10	0	0	0	0	0	243,316
Total for CULPEPER (13 records)		255	255	510	0	0	510	0	0	0	0	12,144	366,609
DANVILLE (CITY)													
THE GOODYEAR TIRE & RUBBER COMPANY													
1901 GOODYEAR BOULEVARD													
SIC code: 3011													
Certain Glycol Ethers	N	0	0	0	0	0	0	0	0	0	0	150	1,517
Cobalt Compounds	N	0	5	5	0	0	5	0	0	0	0	0	4,516
Methyl ethyl ketone	N	0	9,111	9,111	0	0	9,111	0	0	0	0	0	257
Methyl isobutyl ketone	N	0	25,196	25,196	0	0	25,196	0	0	0	0	0	0
n-Hexane	N	177	33,255	33,432	0	0	33,432	0	0	0	0	0	245
Toluene	N	42	5,218	5,260	0	0	5,260	0	0	0	0	0	10
Zinc Compounds	N	0	640	640	0	193	833	0	0	0	0	6,006	179,824
Total for THE GOODYEAR TIRE & R (7 records)		219	73,425	73,644	0	193	73,837	0	0	0	0	6,156	186,369
Total for DANVILLE (CITY) (7 records)		219	73,425	73,644	0	193	73,837	0	0	0	0	6,156	186,369
DINWIDDIE													
CHAPARRAL (VA) INC.													
25801 HOFHEIMER WAY													
SIC code: 3312													
Chromium Compounds	N	56	18	74	0	17	91	0	0	0	0	1	24,700
Manganese Compounds	N	1,000	83	1,083	0	0	1,083	0	0	0	0	0	350,002
Nickel Compounds	N	6	56	62	0	0	62	0	0	0	0	0	2,200
Zinc Compounds	N	4,100	2,500	6,600	0	46	6,646	0	0	0	0	24	4,300,013

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for CHAPARRAL (VA) INC.	(4 records)	5,162	2,657	7,819	0	63	7,882	0	0	0	0	25	4,676,915
DINWIDDIE		PHILIP MORRIS PRODUCTS INC. - EXPORT PROCESSING FACILITY						20520 UNICO ROAD				SIC code: 2141	
Nicotine and salts	N	5	12,300	12,305	0	0	12,305	0	0	0	0	5	0
Total for PHILIP MORRIS PRODUCT	(1 record)	5	12,300	12,305	0	0	12,305	0	0	0	0	5	0
Total for DINWIDDIE (5 records)		5,167	14,957	20,124	0	63	20,187	0	0	0	0	30	4,676,915
EMPORIA (CITY)		PARKER OIL CO., INC.						680 MORGAN ROAD				SIC code: 5171	
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Benzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Ethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for PARKER OIL CO., INC.	(7 records)	0	0	0	0	0	0	0	0	0	0	0	0
Total for EMPORIA (CITY) (7 records)		0	0	0	0	0	0	0	0	0	0	0	0
FAIRFAX (CITY)		FAIRFAX TERMINAL						3800 PICKETT ROAD				SIC code: 5171	
1,2,4-Trimethylbenzene	N	59	20	79	0	0	79	0	0	1	1	0	3
Benzene	N	116	121	237	0	0	237	0	0	19	19	0	0
Ethylbenzene	N	36	30	66	0	0	66	0	0	3	3	0	0
Methyl tert-butyl ether	N	2,120	2,953	5,073	0	7	5,080	0	0	1,444	1,444	0	1
n-Hexane	N	185	237	422	0	0	422	0	0	0	0	0	1
Toluene	N	267	260	527	0	0	527	0	0	0	0	0	7
Xylene (mixed isomers)	N	206	135	341	0	0	341	0	0	42	42	0	2
Total for FAIRFAX TERMINAL	(7 records)	2,989	3,756	6,745	0	7	6,752	0	0	1,509	1,509	0	14
Total for FAIRFAX (CITY) (7 records)		2,989	3,756	6,745	0	7	6,752	0	0	1,509	1,509	0	14
FAIRFAX (COUNTY)		AIR BP						BUILDING 2 TANK FARM ROAD				SIC code: 5171	

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Appendix H

Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1,2,4-Trimethylbenzene		N	142	101	243	0	0	243	0	0	0	0	0	0
Benzene		N	95	67	162	0	0	162	0	0	0	0	0	0
Biphenyl		N	2	6	8	0	0	8	0	0	0	0	0	18,699
Cyclohexane		N	47	34	81	0	0	81	0	0	0	0	0	0
Ethylbenzene		N	95	67	162	0	0	162	0	0	0	0	0	0
Methyl tert-butyl ether		N	712	506	1,218	0	0	1,218	0	0	0	0	0	0
Naphthalene		N	3	6	9	0	0	9	0	0	0	0	0	18,695
Toluene		N	285	202	487	0	0	487	0	0	0	0	0	0
Xylene (mixed isomers)		N	427	303	730	0	0	730	0	0	0	0	0	0
Total for AIR BP (9 records)			1,808	1,292	3,100	0	0	3,100	0	0	0	0	0	37,394
FAIRFAX (COUNTY)		BP PRODUCTS NORTH AMERICA INC. FAIRFAX TERMINAL							9601 COLONIAL AVE.				SIC code: 5171	
1,2,4-Trimethylbenzene		N	20	4	24	0	0	24	0	10	30	40	0	196
Benzene		N	49	67	116	0	0	116	0	3	530	533	0	50
Ethylbenzene		N	8	25	33	0	0	33	0	4	43	47	0	46
Methyl tert-butyl ether		N	1,100	1,600	2,700	0	0	2,700	0	64	13,000	13,064	0	440
n-Hexane		N	130	170	300	0	0	300	0	16	1,700	1,716	0	103
Toluene		N	92	100	192	0	0	192	0	14	790	804	0	233
Xylene (mixed isomers)		N	54	80	134	0	0	134	0	25	320	345	0	264
Total for BP PRODUCTS NORTH AM (7 records)			1,453	2,046	3,499	0	0	3,499	0	136	16,413	16,549	0	1,332
FAIRFAX (COUNTY)		CROWN CENTRAL PETROLEUM CORPORATION							8211 TERMINAL ROAD				SIC code: 5171	
1,2,4-Trimethylbenzene		N	0	0	0	0	1	1	0	0	0	0	0	186
Benzene		N	2	111	113	0	0	114	0	0	0	0	0	1
Ethylbenzene		N	0	11	11	0	0	11	0	0	0	0	0	119
Methyl tert-butyl ether		N	6	362	368	0	4	372	0	0	0	0	0	1,114
n-Hexane		N	14	814	828	0	2	830	0	0	0	0	0	530
Toluene		N	2	137	140	0	2	141	0	0	0	0	0	536

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Appendix H

Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Xylene (mixed isomers)	N	1	34	35	0	2	37	0	0	0	0	0	533
Cyclohexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CROWN CENTRAL PETRO (8 records)		26	1,470	1,496	0	11	1,506	0	0	0	0	0	3,018
FAIRFAX (COUNTY)		EXXON MOBIL CORPORATION NEWINGTON TERMINAL						8200 TERMINAL RD.				SIC code: 5171	
1,2,4-Trimethylbenzene	N	16	53	69	0	2	71	0	0	0	0	0	857
Benzene	N	124	422	546	0	0	546	0	0	0	0	0	411
Ethylbenzene	N	34	156	190	0	1	191	0	0	0	0	0	686
Methyl tert-butyl ether	N	2,654	8,863	11,517	0	3	11,520	0	0	0	0	0	3,771
n-Hexane	N	431	1,425	1,856	0	1	1,857	0	0	0	0	0	1,268
Toluene	N	360	1,285	1,645	0	3	1,648	0	0	0	0	0	3,531
Xylene (mixed isomers)	N	159	899	1,058	0	2	1,060	0	0	0	0	0	2,365
Total for EXXON MOBIL CORPORAT (7 records)		3,778	13,103	16,881	0	12	16,893	0	0	0	0	0	12,889
FAIRFAX (COUNTY)		QUARLES PETROLEUM, INC., NEWINGTON TERMINAL						8219 TERMINAL ROAD				SIC code: 5171	
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for QUARLES PETROLEUM, IN (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
FAIRFAX (COUNTY)		SICPA SECURINK CORPORATION						8000 RESEARCH WAY				SIC code: 2893	
Certain Glycol Ethers	N	250	0	250	0	0	250	0	100	0	100	0	1,500
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Phthalic anhydride	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene diisocyanate	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for SICPA SECURINK CORPO (4 records)		250	0	250	0	0	250	0	100	0	100	0	1,500
FAIRFAX (COUNTY)		SOUTHERN IRON WORKS, INC.						6600 ELECTRONIC DR.				SIC code: 3441	
Manganese	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for SOUTHERN IRON WORKS, (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
FAIRFAX (COUNTY)		SPRINGFIELD TERMINAL						8206 TERMINAL ROAD				SIC code: 5171	

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2002 Toxics Release Inventory

Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
1,2,4-Trimethylbenzene	N	58	32	90	0	0	90	0	0	0	0	0	0
Benzene	N	98	315	413	0	0	413	0	0	0	0	0	0
Ethylbenzene	N	34	59	93	0	0	93	0	0	0	0	0	0
Methyl tert-butyl ether	N	2,008	8,208	10,216	0	0	10,216	0	0	0	0	0	0
n-Hexane	N	155	607	762	0	0	762	0	0	0	0	0	0
Toluene	N	242	556	798	0	0	798	0	0	0	0	0	0
Xylene (mixed isomers)	N	197	261	458	0	0	458	0	0	0	0	0	0
Total for SPRINGFIELD TERMINAL (7 records)		2,792	10,038	12,830	0	0	12,830	0	0	0	0	0	0
FAIRFAX (COUNTY)		VIRGINIA CONCRETE-EDSALL PLANT						5412 INDUSTRIAL DRIVE				SIC code: 3273	
Nitrate compounds	N	0	0	0	0	197	197	0	0	0	0	0	0
Total for VIRGINIA CONCRETE-EDS (1 record)		0	0	0	0	197	197	0	0	0	0	0	0
FAIRFAX (COUNTY)		WORLD WIDE AUTOMOTIVE - CHANTILLY TEAM						4260 ENTRE COURT				SIC code: 3714	
Copper	N	0	5	5	0	0	5	0	0	0	0	5	97,761
Total for WORLD WIDE AUTOMOTIV (1 record)		0	5	5	0	0	5	0	0	0	0	5	97,761
Total for FAIRFAX (COUNTY) (46 records)		10,107	27,954	38,061	0	220	38,280	0	236	16,413	16,649	5	153,894
FAUQUIER		FIBERGLASS ENG. CORP.						5019 AIRPORT RD.				SIC code: 3089	
Styrene	N	16,680	0	16,680	0	0	16,680	0	0	0	0	0	0
Total for FIBERGLASS ENG. CORP. (1 record)		16,680	0	16,680	0	0	16,680	0	0	0	0	0	0
FAUQUIER		QUARLES PETROLEUM, INC., WARRENTON BULK PLANT						9683 JAMES MADISON HIGHWAY				SIC code: 5171	
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for QUARLES PETROLEUM, IN (5 records)		0	0	0	0	0	0	0	0	0	0	0	0
Total for FAUQUIER (6 records)		16,680	0	16,680	0	0	16,680	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
FLOYD		HOLLINGSWORTH AND VOSE COMPANY						289 PARKVIEW ROAD				SIC code: 2297	
Acrylic acid	N	5	1,800	1,805	0	0	1,805	0	0	7,160	7,160	5	750
Total for HOLLINGSWORTH AND V	(1 record)	5	1,800	1,805	0	0	1,805	0	0	7,160	7,160	5	750
Total for FLOYD (1 record)		5	1,800	1,805	0	0	1,805	0	0	7,160	7,160	5	750
FLUVANNA		DOMINION - BREMO POWER STATION						RT 656, P.O. BOX 98				SIC code: 4911	
Barium Compounds	N	0	0	0	120,000	0	120,000	0	0	0	0	0	0
Chromium Compounds	N	0	6,800	6,800	17,000	26	23,826	0	0	0	0	0	0
Copper Compounds	N	0	0	0	26,000	160	26,160	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	810,000	810,000	0	0	810,000	0	0	0	0	0	0
Hydrogen fluoride	N	0	100,000	100,000	0	0	100,000	0	0	0	0	0	0
Manganese Compounds	N	0	6,000	6,000	24,000	0	30,000	0	0	0	0	0	0
Nickel Compounds	N	0	4,100	4,100	16,000	200	20,300	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	150,000	150,000	0	0	150,000	0	0	150,000	150,000	0	0
Vanadium Compounds	N	0	0	0	46,000	0	46,000	0	0	0	0	0	0
Zinc Compounds	N	0	0	0	28,000	200	28,200	0	0	0	0	0	0
Total for DOMINION - BREMO POW	(10 records)	0	1,076,900	1,076,900	277,000	586	1,354,486	0	0	150,000	150,000	0	0
Total for FLUVANNA (10 records)		0	1,076,900	1,076,900	277,000	586	1,354,486	0	0	150,000	150,000	0	0
FRANKLIN (CITY)		NEVAMAR COMPANY, LLC - FRANKLIN PARTICLEBOARD						33320 NORTH LYNN ROAD				SIC code: 2493	
Methanol	N	0	26,272	26,272	0	0	26,272	0	0	0	0	0	0
Total for NEVAMAR COMPANY, LLC	(1 record)	0	26,272	26,272	0	0	26,272	0	0	0	0	0	0
Total for FRANKLIN (CITY) (1 record)		0	26,272	26,272	0	0	26,272	0	0	0	0	0	0
FRANKLIN (COUNTY)		FLEETWOOD HOMES OF VIRGINIA, INC. #19-2						90 WEAVER STREET				SIC code: 2451	
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for FLEETWOOD HOMES OF V	(1 record)	0	0	0	0	0	0	0	0	0	0	0	0
FRANKLIN (COUNTY)		MOD-U-KRAF HOMES, LLC						260 WEAVER STREET				SIC code: 2452	
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for MOD-U-KRAF HOMES, LLC (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
FRANKLIN (COUNTY)		ROCKY TOP WOOD PRESERVERS, INC						1050 NORTH MAIN STREET				SIC code: 2491	
Arsenic Compounds	N	0	0	0	0	90	90	0	0	0	0	0	130
Chromium Compounds	N	0	0	0	0	2	2	0	0	0	0	0	100
Copper Compounds	N	0	0	0	0	34	34	0	0	0	0	0	70
Total for ROCKY TOP WOOD PRES (3 records)		0	0	0	0	126	126	0	0	0	0	0	300
FRANKLIN (COUNTY)		RONILE, INC.						701 ORCHARD AVENUE				SIC code: 2269	
Formic acid	N	9,442	2,762	12,204	0	0	12,204	0	2,004	17,908	19,912	0	0
Total for RONILE, INC. (1 record)		9,442	2,762	12,204	0	0	12,204	0	2,004	17,908	19,912	0	0
FRANKLIN (COUNTY)		THE UTTERMOST COMPANY						3325 GRASSY HILL RD				SIC code: 2499	
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for THE UTTERMOST COMPA (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
Total for FRANKLIN (COUNTY) (7 records)		9,442	2,762	12,204	0	126	12,330	0	2,004	17,908	19,912	0	300
FREDERICK		CIVES STEEL CO., MID-ATLANTIC DIVISION						210 CIVES LANE				SIC code: 3441	
Toluene	N	254	0	254	0	0	254	0	0	0	0	0	17
Xylene (mixed isomers)	N	541	0	541	0	0	541	0	0	0	0	0	20
Total for CIVES STEEL CO., MID-AT (2 records)		795	0	795	0	0	795	0	0	0	0	0	37
FREDERICK		FISHER SCIENTIFIC INT'L MIDDLETOWN DIAGNOSTICS PLT						8365 VALLEY PIKE				SIC code: 2835	
Certain Glycol Ethers	N	0	38	38	0	0	38	0	0	0	0	0	810
Formaldehyde	N	0	13	13	0	0	13	0	0	17	17	0	2,170
Methanol	N	0	4,507	4,507	0	0	4,507	0	0	0	0	0	10,803
Total for FISHER SCIENTIFIC INT'L (3 records)		0	4,558	4,558	0	0	4,558	0	0	17	17	0	13,783
FREDERICK		GE WINCHESTER LAMP PLANT						125 APPLE VALLEY ROAD				SIC code: 3641	
Copper	N	0	0	0	5	5	10	0	0	0	0	250	1,199,500
Nickel	N	5	5	10	0	5	15	0	0	0	0	0	6,900

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for GE WINCHESTER LAMP P (2 records)		5	5	10	5	10	25	0	0	0	0	250	1,206,400
FREDERICK		GREEN BAY PACKAGING INC., WINCHESTER COATED PRODUCTS D						285 PARK CENTER DRIVE				SIC code: 2672	
Vinyl acetate	N	250	7,059	7,309	0	0	7,309	0	0	0	0	0	0
Total for GREEN BAY PACKAGING I (1 record)		250	7,059	7,309	0	0	7,309	0	0	0	0	0	0
FREDERICK		H. P. HOOD						160 HOOD WAY				SIC code: 2026	
Ammonia	N	5	0	5	0	0	5	0	0	0	0	0	0
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	95,730	0
Nitric acid	N	0	0	0	0	0	0	0	0	0	0	0	0
Peracetic acid	N	0	0	0	0	0	0	0	0	0	0	0	0
Total for H. P. HOOD (4 records)		5	0	5	0	0	5	0	0	0	0	95,730	0
FREDERICK		PACTIV CORPORATION						172 PACTIV WAY				SIC code: 3086	
1-Chloro-1,1-difluoroethane	N	383,361	255,574	638,935	0	0	638,935	0	0	0	0	0	0
Chloroethane	N	282,360	188,240	470,600	0	0	470,600	0	0	0	0	0	0
Total for PACTIV CORPORATION (2 records)		665,721	443,814	1,109,535	0	0	1,109,535	0	0	0	0	0	0
FREDERICK		SEAWARD INTERNATIONAL INC						148-1 LENOIR DRIVE				SIC code: 3089	
Styrene	N	250	6,180	6,430	0	0	6,430	0	0	0	0	0	2,644
Total for SEAWARD INTERNATIONALA (1 record)		250	6,180	6,430	0	0	6,430	0	0	0	0	0	2,644
FREDERICK		SEAWARD INTERNATIONAL, INC.						3470 MARTINSBURG PIKE				SIC code: 3089	
Diisocyanates	N	0	0	0	0	0	0	0	0	0	0	0	2,990
Toluene	N	250	81,514	81,764	0	0	81,764	0	0	0	0	0	4,017
Toluene diisocyanate	N	5	5	10	0	0	10	0	0	0	0	0	654
Total for SEAWARD INTERNATIONALA (3 records)		255	81,519	81,774	0	0	81,774	0	0	0	0	0	7,661
FREDERICK		STANLEY DOOR SYSTEMS - WINCHESTER						985 EAST BROOKE ROAD				SIC code: 3442	
Diisocyanates	N	0	0	0	0	0	0	0	0	0	0	0	380,904
Styrene	N	0	0	0	0	0	0	0	0	0	0	0	13,684

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for STANLEY DOOR SYSTEMS (2 records)		0	0	0	0	0	0	0	0	0	0	0	394,588
Total for FREDERICK (20 records)		667,281	543,135	1,210,416	5	10	1,210,431	0	0	17	17	95,980	1,625,113
FREDERICKSBURG (CITY)		INSTEEL WIRE PRODUCTS						1351 BELMAN ROAD				SIC code: 3315	
Copper Compounds	N	327	0	327	0	0	327	0	0	0	0	21	92,857
Xylene (mixed isomers)	N	17,527	0	17,527	0	0	17,527	0	0	0	0	0	0
Zinc Compounds	N	0	0	0	0	1,334	1,334	0	0	0	0	17	5,488
Total for INSTEEL WIRE PRODUCT (3 records)		17,854	0	17,854	0	1,334	19,188	0	0	0	0	38	98,345
Total for FREDERICKSBURG (CITY) (3 records)		17,854	0	17,854	0	1,334	19,188	0	0	0	0	38	98,345
GALAX (CITY)		VAUGHAN - BASSETT FURNITURE CO, INC. (GALAX DIVISION)						300 EAST GRAYSON STREET				SIC code: 2511	
Methanol	N	1,708	9,676	11,384	0	0	11,384	0	0	0	0	0	0
Methyl ethyl ketone	N	4,544	25,749	30,293	0	0	30,293	0	0	0	0	0	0
Toluene	N	10,158	57,640	67,798	0	0	67,798	0	0	0	0	0	0
Xylene (mixed isomers)	N	2,393	13,562	15,955	0	0	15,955	0	0	0	0	0	0
Total for VAUGHAN - BASSETT FUR (4 records)		18,803	106,627	125,430	0	0	125,430	0	0	0	0	0	0
GALAX (CITY)		WEBB FURNITURE ENTERPRISES,INC - PLANT #2						SOUTH MAIN STREET				SIC code: 2511	
n-Butyl alcohol	N	4,000	12,000	16,000	0	0	16,000	0	0	0	0	0	0
Toluene	N	14,000	5,000	19,000	0	0	19,000	0	0	0	0	0	0
Total for WEBB FURNITURE ENTER (2 records)		18,000	17,000	35,000	0	0	35,000	0	0	0	0	0	0
GALAX (CITY)		WEBB FURNITURE ENTERPRISES,INC -PLANT #1						307 RAILROAD AVENUE				SIC code: 2511	
Toluene	N	3,000	8,000	11,000	0	0	11,000	0	0	0	0	0	0
Xylene (mixed isomers)	N	5,000	16,000	21,000	0	0	21,000	0	0	0	0	0	0
Total for WEBB FURNITURE ENTER (2 records)		8,000	24,000	32,000	0	0	32,000	0	0	0	0	0	0
Total for GALAX (CITY) (8 records)		44,803	147,627	192,430	0	0	192,430	0	0	0	0	0	0
GILES		AMERICAN ELECTRIC POWER - GLEN LYN PLANT						ROUTE 460				SIC code: 4911	
Arsenic Compounds	N	5	190	195	11,017	41	11,253	0	0	0	0	0	38
Barium Compounds	N	5	460	465	74,205	250	74,920	0	0	0	0	0	3,386

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Appendix H

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Copper Compounds	N	5	140	145	19,245	1	19,391	0	0	0	0	0	5,370
Hydrochloric acid (acid aerosols)	N	0	830,000	830,000	0	0	830,000	0	0	0	0	0	0
Hydrogen fluoride	N	0	85,000	85,000	0	0	85,000	0	0	9,495	9,495	0	0
Manganese Compounds	N	5	240	245	20,395	1	20,641	0	0	0	0	0	3,200
Sulfuric acid (acid aerosols)	N	0	68,000	68,000	0	0	68,000	0	0	200,468	200,468	0	0
Vanadium Compounds	N	5	290	295	30,445	0	30,740	0	0	0	0	0	1,200
Zinc Compounds	N	5	500	505	20,165	26	20,696	0	0	0	0	0	450
Total for AMERICAN ELECTRIC PO (9 records)		30	984,820	984,850	175,472	319	1,160,641	0	0	209,963	209,963	0	13,644
GILES		CELANESE ACETATE - CELCO PLANT						3520 VIRGINIA AVENUE				SIC code: 2823	
1,3-Butadiene	N	351	189	540	0	0	540	101,104	0	0	101,104	0	0
Acetonitrile	N	82,798	3,224	86,022	0	46	86,068	22,033	0	45,954	67,987	0	10
Barium Compounds	N	0	1,237	1,237	30,792	626	32,655	0	0	0	0	0	31,903
Chlorine	N	0	0	0	0	0	0	0	0	0	0	0	0
Dichloromethane	N	45,244	614	45,858	0	0	45,858	0	0	0	0	0	3,551
Ethylene	N	2,575	1,376	3,951	0	0	3,951	710,155	0	0	710,155	0	0
Hydrochloric acid (acid aerosols)	N	0	1,730,999	1,730,999	0	0	1,730,999	0	0	0	0	0	0
Methyl ethyl ketone	N	149,515	2,409	151,924	0	52	151,976	18,626	0	52,000	70,626	0	90
n-Hexane	N	113,203	84,425	197,628	0	0	197,628	28,765	0	0	28,765	0	0
Nitrate compounds	N	0	0	0	0	76,363	76,363	0	0	0	0	0	0
Total for CELANESE ACETATE - CE (10 records)		393,686	1,824,473	2,218,159	30,792	77,087	2,326,038	880,683	0	97,954	978,637	0	35,554
GILES		CHEMICAL LIME COMPANY OF VA, INC. - KIMBALLTON AREA 1						2093 BIG STONY CREEK RD				SIC code: 3274	
Hydrochloric acid (acid aerosols)	N	0	32,284	32,284	0	0	32,284	0	0	0	0	0	0
Nickel Compounds	N	3	14	17	2,400	5	2,422	0	0	0	0	0	0
Vanadium Compounds	N	1	10	11	5,722	0	5,733	0	0	0	0	0	0
Total for CHEMICAL LIME COMPAN (3 records)		4	32,308	32,312	8,122	5	40,439	0	0	0	0	0	0
Total for GILES (22 records)		393,720	2,841,601	3,235,321	214,386	77,411	3,527,118	880,683	0	307,917	1,188,600	0	49,198

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		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
GRAYSON		NAUTILUS HPS, INC						709 POWERHOUSE RD				SIC code: 3949	
Propylene	N	723	0	723	0	0	723	0	0	0	0	0	0
Total for NAUTILUS HPS, INC	(1 record)	723	0	723	0	0	723	0	0	0	0	0	0
Total for GRAYSON (1 record)		723	0	723	0	0	723	0	0	0	0	0	0
GREENSVILLE		BOAR'S HEAD PROVISIONS COMPANY, INC.						2230 WYATTS MILL ROAD				SIC code: 2013	
Ammonia	N	13,900	0	13,900	0	0	13,900	0	0	0	0	0	0
Nitrate compounds	N	0	0	0	9,382	0	9,382	0	0	9,328	9,328	5,979	0
Total for BOAR'S HEAD PROVISION	(2 records)	13,900	0	13,900	9,382	0	23,282	0	0	9,328	9,328	5,979	0
GREENSVILLE		EMPORIA FOUNDRY, INC.						620 REESE ST				SIC code: 3321	
Manganese	N	0	48	48	0	0	48	0	0	0	0	0	4,752
Total for EMPORIA FOUNDRY, INC.	(1 record)	0	48	48	0	0	48	0	0	0	0	0	4,752
GREENSVILLE		EMPORIA PLYWOOD						634 DAVIS STREET P.O. DRAWER D				SIC code: 2436	
Formaldehyde	N	891	4,390	5,281	0	0	5,281	0	0	0	0	0	0
Manganese	N	0	68	68	0	0	68	0	0	0	0	0	37,380
Methanol	N	29,762	12,236	41,998	0	0	41,998	0	0	0	0	0	0
Total for EMPORIA PLYWOOD	(3 records)	30,653	16,694	47,347	0	0	47,347	0	0	0	0	0	37,380
GREENSVILLE		GEORGIA-PACIFIC CORP. JARRATT SOFTBOARD						116 S. ALLEN RD.				SIC code: 2493	
Hydrochloric acid (acid aerosols)	N	0	27,474	27,474	0	0	27,474	0	0	0	0	0	0
Total for GEORGIA-PACIFIC CORP.	(1 record)	0	27,474	27,474	0	0	27,474	0	0	0	0	0	0
GREENSVILLE		SKIPPERS OSB						234 FOREST ROAD				SIC code: 2493	
Acetaldehyde	N	0	6,677	6,677	0	0	6,677	0	0	30,931	30,931	0	0
Formaldehyde	N	0	23,735	23,735	0	0	23,735	0	0	76,230	76,230	0	0
Methanol	N	0	144,412	144,412	0	0	144,412	0	0	25,968	25,968	0	0
Total for SKIPPERS OSB	(3 records)	0	174,824	174,824	0	0	174,824	0	0	133,129	133,129	0	0
Total for GREENSVILLE (10 records)		44,553	219,040	263,593	9,382	0	272,975	0	0	142,457	142,457	5,979	42,132

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
HALIFAX		ABB INC.						2135 PHILPOTT ROAD				SIC code: 3612	
Copper	N	5	0	5	0	5	10	0	0	0	0	5	570,632
Total for ABB INC.	(1 record)	5	0	5	0	5	10	0	0	0	0	5	570,632
HALIFAX		BOHLER UDDEHOLM, SPECIALTY, METALS INC.						2306 EASTOVER DRIVE				SIC code: 3315	
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	1,450
Cobalt	N	0	0	0	0	0	0	0	0	0	0	0	500
Hydrochloric acid (acid aerosols)	N	84	388	472	0	0	472	0	0	29,498	29,498	0	0
Total for BOHLER UDDEHOLM, SPE	(3 records)	84	388	472	0	0	472	0	0	29,498	29,498	0	1,950
HALIFAX		DOMINION - CLOVER POWER STATION						ROUTE 92				SIC code: 4911	
Arsenic Compounds	N	0	120	120	48,000	48	48,168	0	0	0	0	0	0
Barium Compounds	N	0	0	0	420,000	800	420,800	0	0	0	0	0	0
Chromium Compounds	N	0	240	240	84,000	26	84,266	0	0	0	0	0	0
Cobalt Compounds	N	0	240	240	30,000	38	30,278	0	0	0	0	0	0
Copper Compounds	N	0	120	120	94,000	27	94,147	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	10,000	10,000	0	0	10,000	0	0	2,900,000	2,900,000	0	0
Hydrogen fluoride	N	0	5,500	5,500	0	0	5,500	0	0	360,000	360,000	0	0
Manganese Compounds	N	0	420	420	82,000	40,000	122,420	0	0	0	0	0	0
Nickel Compounds	N	0	240	240	73,000	30	73,270	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	390,000	390,000	0	0	390,000	0	0	540,000	540,000	0	0
Vanadium Compounds	N	0	240	240	160,000	0	160,240	0	0	0	0	0	0
Zinc Compounds	N	0	0	0	100,000	200	100,200	0	0	0	0	0	0
Total for DOMINION - CLOVER POW	(12 records)	0	407,120	407,120	1,091,000	41,169	1,539,289	0	0	3,800,000	3,800,000	0	0
HALIFAX		J.M. HUBER CORPORATION						1000 CHANEY LANE, P.O. BOX 38				SIC code: 2493	
Acetaldehyde	N	0	3,293	3,293	0	0	3,293	0	0	0	0	0	0
Diisocyanates	N	0	7	7	0	0	7	0	0	0	0	0	0

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Appendix H

Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Formaldehyde	N	250	14,814	15,064	0	0	15,064	0	0	0	0	0	0	
Methanol	N	0	6,585	6,585	0	0	6,585	0	0	0	0	0	0	
Phenol	N	250	13,886	14,136	0	0	14,136	0	0	0	0	0	0	
Total for J.M. HUBER CORPORATIO (5 records)		500	38,584	39,084	0	0	39,084	0	0	0	0	0	0	
HALIFAX	LASCO BATHWARE INC.							931 VA. STATE HWY. HALIFAX INDL. PARK				SIC code: 3088		
Styrene	N	28,414	255,726	284,140	0	0	284,140	0	0	0	0	0	2,251	
Total for LASCO BATHWARE INC. (1 record)		28,414	255,726	284,140	0	0	284,140	0	0	0	0	0	2,251	
HALIFAX	WABASH MAGNETICS CONTROL PRODUCTS							1222 SEYMOUR DRIVE				SIC code: 3679		
Copper	N	0	0	0	0	0	0	0	0	0	0	0	15,766	
Total for WABASH MAGNETICS CO (1 record)		0	0	0	0	0	0	0	0	0	0	0	15,766	
Total for HALIFAX (23 records)		29,003	701,818	730,821	1,091,000	41,174	1,862,995	0	0	3,829,498	3,829,498	5	590,599	
HAMPTON (CITY)	BENNETTE PAINT MFG. CO. INC.							401 INDUSTRY DR.				SIC code: 2851		
Ethylene glycol	N	6	103	109	0	0	109	0	0	0	0	425	0	
Xylene (mixed isomers)	N	487	257	744	0	0	744	0	45	0	45	0	0	
Total for BENNETTE PAINT MFG. C (2 records)		493	360	853	0	0	853	0	45	0	45	425	0	
HAMPTON (CITY)	CATALINA CYLINDERS - CLIFF IMPACT DIVISION							2400 ALUMINUM AVENUE				SIC code: 3354		
Copper	N	0	0	0	0	0	0	0	0	0	0	5	250	
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	54,000	0	
Nitric acid	N	0	0	0	0	0	0	0	0	59,000	59,000	0	0	
Total for CATALINA CYLINDERS - C (3 records)		0	0	0	0	0	0	0	0	59,000	59,000	54,005	250	
HAMPTON (CITY)	COMMONWEALTH WOOD PRESERVERS, INC							5604 CITY LINE ROAD				SIC code: 2491		
Arsenic Compounds	N	0	0	0	0	5	5	0	45	0	45	0	250	
Chromium Compounds	N	0	0	0	0	0	0	0	50	0	50	0	250	
Copper Compounds	N	0	0	0	0	5	5	0	29	0	29	0	250	
Total for COMMONWEALTH WOOD (3 records)		0	0	0	0	10	10	0	124	0	124	0	750	

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
HAMPTON (CITY)		HOWMET CORPORATION						ONE HOWMET DRIVE				SIC code: 3369	
4,4'-Isopropylidenediphenol	N	19	19	38	0	0	38	0	0	941	941	48	94,996
Aluminum (fume or dust)	N	0	288	288	0	0	288	0	0	0	0	0	0
Chromium	N	0	204	204	0	0	204	0	0	0	0	29	16,281
Cobalt	N	0	294	294	0	0	294	0	0	0	0	86	19,069
Hydrogen fluoride	N	0	1,257	1,257	0	0	1,257	0	0	0	0	0	27,416
Nickel	N	0	505	505	0	0	505	0	0	0	0	97	67,636
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	22,199	47,727
Nitric acid	N	0	456	456	0	0	456	0	0	0	0	0	19,062
Total for HOWMET CORPORATION (8 records)		19	3,023	3,042	0	0	3,042	0	0	941	941	22,459	292,187
HAMPTON (CITY)		LANGLEY AIR FORCE BASE, VIRGINIA						1 CES/CEV 37 SWEENEY BLVD.				SIC code: 9711	
Naphthalene	N	0	0	0	0	0	0	0	0	0	0	0	2
Total for LANGLEY AIR FORCE BAS (1 record)		0	0	0	0	0	0	0	0	0	0	0	2
HAMPTON (CITY)		MAIDA DEVELOPMENT COMPANY						20 LIBBY STREET				SIC code: 3675	
Antimony Compounds	N	5	5	10	0	0	10	0	0	0	0	1	807
Barium Compounds	N	5	30	35	0	0	35	0	0	0	0	1	10,550
Zinc Compounds	N	5	50	55	0	0	55	0	0	0	0	4	46,479
Total for MAIDA DEVELOPMENT CO (3 records)		15	85	100	0	0	100	0	0	0	0	6	57,836
Total for HAMPTON (CITY) (20 records)		527	3,468	3,995	0	10	4,005	0	169	59,941	60,110	76,895	351,025
HANOVER		BEAR ISLAND PAPER CO. L.L.C.						10026 OLD RIDGE RD				SIC code: 2621	
Hydrochloric acid (acid aerosols)	N	0	47,400	47,400	0	0	47,400	0	0	0	0	0	0
Total for BEAR ISLAND PAPER CO. (1 record)		0	47,400	47,400	0	0	47,400	0	0	0	0	0	0
HANOVER		CHEMTREAT INC.						10040 LICKINGHOLE RD.				SIC code: 2899	
Sodium nitrite	N	0	0	0	0	0	0	0	0	0	0	0	1,018
Nabam	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Sodium dimethyldithiocarbamate	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CHEMTREAT INC. (4 records)		0	0	0	0	0	0	0	0	0	0	0	1,018
HANOVER		DOSWELL COMBINED CYCLE FACILITY						10098 OLD RIDGE ROAD				SIC code: 4911	
Ammonia	N	0	102,000	102,000	0	0	102,000	0	0	0	0	0	0
Total for DOSWELL COMBINED CYC (1 record)		0	102,000	102,000	0	0	102,000	0	0	0	0	0	0
HANOVER		NEAGLE'S FLEXO, INC.						11041 RICHARDSON RD.				SIC code: 2796	
Nitric acid	N	18	96	114	0	0	114	0	0	1,086	1,086	0	0
Total for NEAGLE'S FLEXO, INC. (1 record)		18	96	114	0	0	114	0	0	1,086	1,086	0	0
HANOVER		TAYLOR MADE ENVIRONMENTAL, INC						8433 ERLE ROAD				SIC code: 3585	
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for TAYLOR MADE ENVIRONM (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
HANOVER		TYSON FOODS, INC. - PROCESSING FACILITY						13264 MOUNTAIN ROAD				SIC code: 2015	
Ammonia	N	613	0	613	0	194	807	0	0	11,262	11,262	0	3,462
Chlorine	N	83	0	83	0	274	357	0	0	70,115	70,115	0	0
Chlorine dioxide	N	101,061	0	101,061	0	0	101,061	0	0	0	0	0	0
Total for TYSON FOODS, INC. - PRO (3 records)		101,757	0	101,757	0	468	102,225	0	0	81,377	81,377	0	3,462
HANOVER		VIRGINIA GALVANIZING CORP.						11022 LEWISTOWN ROAD				SIC code: 3479	
Zinc Compounds	N	0	0	0	0	0	0	0	0	0	0	0	501,575
Total for VIRGINIA GALVANIZING C (1 record)		0	0	0	0	0	0	0	0	0	0	0	501,575
Total for HANOVER (12 records)		101,775	149,496	251,271	0	468	251,739	0	0	82,463	82,463	0	506,055
HARRISONBURG (CITY)		BANTA PACKAGING & FULFILLMENT						1071 WILLOW SPRING RD.				SIC code: 7389	
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for BANTA PACKAGING & FUL (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
HARRISONBURG (CITY)		CCL CONTAINER (HARRISONBURG), INC						810 NORTH MAIN STREET				SIC code: 3499	

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Appendix H

Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Certain Glycol Ethers	N	0	37,000	37,000	0	0	37,000	0	0	11,000	11,000	0	0
Methyl ethyl ketone	N	0	13,000	13,000	0	0	13,000	0	0	16,000	16,000	0	0
N-Methyl-2-pyrrolidone	N	0	10,000	10,000	0	0	10,000	0	0	0	0	0	0
Xylene (mixed isomers)	N	0	9,400	9,400	0	0	9,400	0	0	7,500	7,500	0	0
Total for CCL CONTAINER (HARRIS (4 records)		0	69,400	69,400	0	0	69,400	0	0	34,500	34,500	0	0
HARRISONBURG (CITY)		GEMINI COATINGS OF VIRGINIA						3333 WILLOW SPRINGS ROAD				SIC code: 2851	
Methyl ethyl ketone	N	1,367	0	1,367	0	0	1,367	0	0	0	0	0	3,263
Methyl isobutyl ketone	N	1,367	0	1,367	0	0	1,367	0	0	0	0	0	3,263
n-Butyl alcohol	N	1,393	0	1,393	0	0	1,393	0	0	0	0	0	3,326
Toluene	N	7,437	0	7,437	0	0	7,437	0	0	0	0	0	17,755
Xylene (mixed isomers)	N	1,613	0	1,613	0	0	1,613	0	0	0	0	0	3,852
Total for GEMINI COATINGS OF VIR (5 records)		13,177	0	13,177	0	0	13,177	0	0	0	0	0	31,459
HARRISONBURG (CITY)		GEORGE'S FOODS, LLC FEED MILL						61 KRATZER RD.				SIC code: 2048	
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for GEORGE'S FOODS, LLC F (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
HARRISONBURG (CITY)		GILMER INDUSTRIES, INC.						560 STONE SPRING ROAD				SIC code: 2841	
Ammonia	Y	0	0	0	0	0	0	0	0	0	0	0	0
Certain Glycol Ethers	Y	0	0	0	0	0	0	0	0	0	0	0	0
Diethanolamine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methanol	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Nitric acid	Y	0	0	0	0	0	0	0	0	0	0	0	0
Sodium nitrite	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for GILMER INDUSTRIES, INC. (7 records)		0	0	0	0	0	0	0	0	0	0	0	0

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
HARRISONBURG (CITY)		HARMONY SHENANDOAH VALLEY						140 LERAY CIRCLE				SIC code: 2873	
Sulfuric acid (acid aerosols)	N	0	0	0	0	0	0	0	0	0	0	0	0
Total for HARMONY SHENANDOAH	(1 record)	0	0	0	0	0	0	0	0	0	0	0	0
HARRISONBURG (CITY)		PILGRIM'S PRIDE CORPORATION OF VA, INC HARRISONBURG FEED						590 MT CLINTON PIKE				SIC code: 2048	
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for PILGRIM'S PRIDE CORPOR	(3 records)	0	0	0	0	0	0	0	0	0	0	0	0
HARRISONBURG (CITY)		QUARLES PETROLEUM, INC. HARRISONBURG BULK PLANT						1006 WEST MARKET STREET				SIC code: 5171	
Methyl tert-butyl ether	N	250	750	1,000	0	0	1,000	0	0	0	0	0	0
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for QUARLES PETROLEUM, IN	(5 records)	250	750	1,000	0	0	1,000	0	0	0	0	0	0
HARRISONBURG (CITY)		REDDY ICE/CASSCO-HARRISONBURG						610-780 PLEASANT VALLEY ROAD				SIC code: 2097	
Ammonia	N	3,500	0	3,500	0	0	3,500	0	0	0	0	0	0
Total for REDDY ICE/CASSCO-HAR	(1 record)	3,500	0	3,500	0	0	3,500	0	0	0	0	0	0
HARRISONBURG (CITY)		SHENANDOAH POULTRY, INC.						1 KRATZER ROAD				SIC code: 2048	
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for SHENANDOAH POULTRY, I	(3 records)	0	0	0	0	0	0	0	0	0	0	0	0
HARRISONBURG (CITY)		TYSON FOODS SHENANDOAH VALLEY COMPLEX-PROCESSING PLA						501 NORTH LIBERTY STREET				SIC code: 2015	
Ammonia	N	11,998	0	11,998	0	0	11,998	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chlorine	N	11,858	0	11,858	0	0	11,858	0	0	0	0	0	0
Total for TYSON FOODS SHENAND (2 records)		23,856	0	23,856	0	0	23,856	0	0	0	0	0	0
Total for HARRISONBURG (CITY) (35 records)		40,783	70,150	110,933	0	0	110,933	0	0	34,500	34,500	0	31,459
HENRICO		CADMUS PROFESSIONAL COMMUNICATIONS						2901 BYRDHILL ROAD				SIC code: 2752	
Certain Glycol Ethers	N	4,118	52	4,170	0	0	4,170	0	0	4,231	4,231	591	201
Total for CADMUS PROFESSIONAL (1 record)		4,118	52	4,170	0	0	4,170	0	0	4,231	4,231	591	201
HENRICO		HASKELL CHEMICAL CO., INC						6119 STAPLES MILL RD				SIC code: 5169	
Methanol	N	250	250	500	0	0	500	0	0	0	0	0	505
Methyl ethyl ketone	N	250	1,615	1,865	0	0	1,865	0	0	0	0	0	3,973
N-Methyl-2-pyrrolidone	N	250	5	255	0	0	255	0	0	0	0	0	505
Toluene	N	250	250	500	0	0	500	0	0	0	0	0	1,750
Xylene (mixed isomers)	N	5	5	10	0	0	10	0	0	0	0	0	1,005
Total for HASKELL CHEMICAL CO., I (5 records)		1,005	2,125	3,130	0	0	3,130	0	0	0	0	0	7,738
HENRICO		I R INTERNATIONAL, INC.						5901 LEWIS ROAD				SIC code: 3471	
Copper	N	0	0	0	0	0	0	0	0	0	0	5	1,411
Nitric acid	N	0	9,094	9,094	0	0	9,094	0	0	0	0	0	67,286
Total for I R INTERNATIONAL, INC. (2 records)		0	9,094	9,094	0	0	9,094	0	0	0	0	5	68,697
HENRICO		INFINEON TECHNOLOGIES RICHMOND						6000 TECHNOLOGY BOULEVARD				SIC code: 3674	
Catechol	N	0	246	246	0	0	246	0	0	0	0	46	9,785
Ethylene glycol	N	0	3,449	3,449	0	0	3,449	0	0	0	0	655,253	0
Hydrogen fluoride	N	0	6,645	6,645	0	0	6,645	0	0	85,884	85,884	0	0
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	128,435	0
Nitric acid	N	0	2,580	2,580	0	0	2,580	0	0	73,096	73,096	0	0
Total for INFINEON TECHNOLOGIE (5 records)		0	12,920	12,920	0	0	12,920	0	0	158,980	158,980	783,734	9,785
HENRICO		JOHNS MANVILLE CORPORATION-HAMILTON PLANT						7400 RANCO ROAD				SIC code: 2672	

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Antimony Compounds	N	0	0	0	0	0	0	0	0	0	0	0	8,296
Polychlorinated alkanes	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for JOHNS MANVILLE CORPO (2 records)		0	0	0	0	0	0	0	0	0	0	0	8,296
HENRICO		KRAFT FOODS NA RICHMOND BAKERY						6002 SOUTH LABURNUM AVE				SIC code: 2052	
Ammonia	N	0	121,495	121,495	0	0	121,495	0	0	0	0	0	0
Total for KRAFT FOODS NA RICHM (1 record)		0	121,495	121,495	0	0	121,495	0	0	0	0	0	0
HENRICO		QUEBECOR WORLD RICHMOND, INC						7400 IMPALA DRIVE				SIC code: 2754	
Copper Compounds	N	0	0	0	0	0	0	0	0	0	0	0	3,944
Toluene	N	1,813,152	453,088	2,266,240	0	0	2,266,240	0	29,503,680	0	29,503,680	0	6,236,545
Xylene (mixed isomers)	N	9,699	60,149	69,848	0	0	69,848	0	98,346	0	98,346	0	20,788
Zinc Compounds	N	250	0	250	0	0	250	0	0	0	0	0	72
Total for QUEBECOR WORLD RICH (4 records)		1,823,101	513,237	2,336,338	0	0	2,336,338	0	29,602,026	0	29,602,026	0	6,261,349
HENRICO		SOUTHERN GRAPHIC SYSTEMS INC.						2891 SPROUSE DRIVE				SIC code: 2796	
Copper Compounds	N	96	144	240	0	0	240	0	0	0	0	7	35,894
Total for SOUTHERN GRAPHIC SYS (1 record)		96	144	240	0	0	240	0	0	0	0	7	35,894
HENRICO		STERILIZATION SERVICES OF VIRGINIA						5674 EAST PORT BLVD				SIC code: 7389	
Ethylene glycol	N	0	0	0	0	0	0	0	0	0	0	0	171,030
Ethylene oxide	N	26	3,751	3,777	0	0	3,777	0	0	180,000	180,000	0	0
Total for STERILIZATION SERVICES (2 records)		26	3,751	3,777	0	0	3,777	0	0	180,000	180,000	0	171,030
Total for HENRICO (23 records)		1,828,346	662,818	2,491,164	0	0	2,491,164	0	29,602,026	343,211	29,945,237	784,337	6,562,990
HENRY		AMERICAN FURNITURE CO. INC.						11 REDD LEVEL PLANT ROAD				SIC code: 2511	
Toluene	N	1,515	27,882	29,397	0	0	29,397	0	0	0	0	0	12,480
Xylene (mixed isomers)	N	765	13,641	14,406	0	0	14,406	0	0	0	0	0	9,706
Total for AMERICAN FURNITURE C (2 records)		2,280	41,523	43,803	0	0	43,803	0	0	0	0	0	22,186
HENRY		BASSETT FURNITURE INDUSTRIES INCORPORATED						PATRIOT CENTER AT CENTRE AT BEAVER				SIC code: 2511	

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Toluene	N	0	16,149	16,149	0	0	16,149	0	0	0	0	0	2,100
Xylene (mixed isomers)	N	0	14,225	14,225	0	0	14,225	0	0	0	0	0	1,399
Total for BASSETT FURNITURE IND (2 records)		0	30,374	30,374	0	0	30,374	0	0	0	0	0	3,499
HENRY													
BASSETT SUPERIOR LINES								2611 FAIRYSTONE PARK HWY.				SIC code: 2511	
Toluene	N	0	51,780	51,780	0	0	51,780	0	0	0	0	0	2,542
Xylene (mixed isomers)	N	0	37,883	37,883	0	0	37,883	0	0	0	0	0	1,916
Total for BASSETT SUPERIOR LINE (2 records)		0	89,663	89,663	0	0	89,663	0	0	0	0	0	4,458
HENRY													
COURTAULDS PERFORMANCE FILMS, INC. - PLANT 2								4129 THE GREAT ROAD				SIC code: 2672	
Acrylic acid	N	750	5,011	5,761	0	0	5,761	19,810	0	0	19,810	0	9,396
Ethylene glycol	N	144,492	350,377	494,869	0	0	494,869	0	0	248,926	248,926	62,232	403,469
Methyl ethyl ketone	N	750	87,897	88,647	0	0	88,647	160,474	0	0	160,474	0	168,688
n-Hexane	N	750	27,308	28,058	0	0	28,058	100,966	0	0	100,966	0	13,639
N-Methyl-2-pyrrolidone	N	46,474	25,519	71,993	0	0	71,993	0	0	364,238	364,238	91,060	499,502
Toluene	N	750	133,724	134,474	0	0	134,474	436,601	0	0	436,601	0	88,784
Xylene (mixed isomers)	N	250	439	689	0	0	689	5,796	0	0	5,796	0	6,819
Total for COURTAULDS PERFORMA (7 records)		194,216	630,275	824,491	0	0	824,491	723,647	0	613,164	1,336,811	153,292	1,190,297
HENRY													
COURTAULDS PERFORMANCE FILMS, INC.-PLANT 1								4210 THE GREAT ROAD				SIC code: 2672	
Toluene	N	750	8,568	9,318	0	0	9,318	161,880	0	0	161,880	0	77,050
Total for COURTAULDS PERFORMA (1 record)		750	8,568	9,318	0	0	9,318	161,880	0	0	161,880	0	77,050
HENRY													
CPFILMS, INC. - AXTON FACILITY								INTERSECTION OF ROUTE 58 W & STATE R				SIC code: 2672	
Ethylene glycol	N	30,886	79,670	110,556	0	0	110,556	0	0	0	0	0	217,231
N-Methyl-2-pyrrolidone	N	58,561	5,973	64,534	0	0	64,534	0	0	0	0	0	418,600
Total for CPFILMS, INC. - AXTON FA (2 records)		89,447	85,643	175,090	0	0	175,090	0	0	0	0	0	635,831
HENRY													
DUMAINE TOWEL MILL								MILL DRIVE				SIC code: 2211	
Certain Glycol Ethers	N	0	10,708	10,708	0	0	10,708	0	0	0	0	10,708	0

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Appendix H

Facility County/Independent City Facility Name/Address Chemical Name		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
			Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	Total Other Off-Site Transfers ** (pounds)	
Total for DUMAINE TOWEL MILL	(1 record)		0	10,708	10,708	0	0	10,708	0	0	0	0	10,708	0
HENRY HOOKER FURNITURE CORPORATION - MARTINSVILLE DIVISION									EAST CHURCH STREET				SIC code: 2511	
Xylene (mixed isomers)	N		1,100	10,000	11,100	0	0	11,100	0	0	0	0	5	840
Total for HOOKER FURNITURE COR	(1 record)		1,100	10,000	11,100	0	0	11,100	0	0	0	0	5	840
HENRY NATIONWIDE CUSTOM HOMES, INC.									1100 RIVES ROAD				SIC code: 2452	
n-Hexane	N		18,432	0	18,432	0	0	18,432	0	0	0	0	0	0
Total for NATIONWIDE CUSTOM HO	(1 record)		18,432	0	18,432	0	0	18,432	0	0	0	0	0	0
HENRY RIDGEWAY CLOCKS									1131 MICA ROAD				SIC code: 2511	
Toluene	N		0	19,560	19,560	0	0	19,560	0	0	0	0	0	0
Total for RIDGEWAY CLOCKS	(1 record)		0	19,560	19,560	0	0	19,560	0	0	0	0	0	0
HENRY SOUTHEASTERN ADHESIVES CO.									126 RESERVOIR ROAD				SIC code: 2821	
Ammonia	N		5	750	755	250	0	1,005	0	0	0	0	250	0
Formaldehyde	N		102	609	711	25	0	736	0	0	0	0	904	0
Total for SOUTHEASTERN ADHESIV	(2 records)		107	1,359	1,466	275	0	1,741	0	0	0	0	1,154	0
HENRY STANLEY FURNITURE CO									1641 FAIRYSTONE PARK HIGHWAY				SIC code: 2511	
n-Butyl alcohol	N		0	104,755	104,755	0	0	104,755	0	0	0	0	0	0
Toluene	N		0	69,823	69,823	0	0	69,823	0	0	0	0	0	1,640
Xylene (mixed isomers)	N		0	33,583	33,583	0	0	33,583	0	0	0	0	0	4,099
Total for STANLEY FURNITURE CO	(3 records)		0	208,161	208,161	0	0	208,161	0	0	0	0	0	5,739
HENRY STANLEY FURNITURE CO.									140 HOLLEY DRIVE				SIC code: 2511	
n-Butyl alcohol	N		0	10,303	10,303	0	0	10,303	0	0	0	0	0	278
Total for STANLEY FURNITURE CO.	(1 record)		0	10,303	10,303	0	0	10,303	0	0	0	0	0	278
HENRY UNIVAR, MARTINSVILLE DIVISION									825 FISHER STREET				SIC code: 2851	
Di(2-ethylhexyl) phthalate	N		1	0	1	0	0	1	0	0	0	0	0	888
Ethylene glycol	N		5	5	10	0	0	10	0	0	0	0	0	585

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Appendix H

Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Methanol		N	365	12	377	0	0	377	0	0	0	0	0	26,038
Methyl ethyl ketone		N	12	654	666	0	0	666	0	0	0	0	0	5,382
N-Methyl-2-pyrrolidone		N	985	5,847	6,832	0	0	6,832	0	1,233,540	0	1,233,540	0	67,924
Styrene		N	1	1	2	0	0	2	0	0	0	0	0	650
Toluene		N	20	281	301	0	0	301	0	0	0	0	0	7,030
Xylene (mixed isomers)		N	3	18	21	0	0	21	0	0	0	0	0	3,212
Certain Glycol Ethers		Y	0	0	0	0	0	0	0	0	0	0	0	0
Dichloromethane		Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane		Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for UNIVAR, MARTINSVILLE DI (11 records)			1,392	6,818	8,210	0	0	8,210	0	1,233,540	0	1,233,540	0	111,709
Total for HENRY (37 records)			307,724	1,152,955	1,460,679	275	0	1,460,954	885,527	1,233,540	613,164	2,732,231	165,159	2,051,887
HOPEWELL (CITY)		GOLDSCHMIDT CHEMICAL CORPORATION - HOPEWELL PLANT							914 EAST RANDOLPH RD.				SIC code: 2869	
Chloroacetic acid		N	0	121	121	0	0	121	0	0	0	0	0	0
Ethylene glycol		N	67	0	67	0	0	67	0	0	0	0	16,406	0
Total for GOLDSCHMIDT CHEMICAL (2 records)			67	121	188	0	0	188	0	0	0	0	16,406	0
HOPEWELL (CITY)		HERCULES							1111 HERCULES RD.				SIC code: 2869	
Ammonia		N	1,300	0	1,300	0	0	1,300	0	0	0	0	349	0
Chlorine		N	873	29	902	0	0	902	0	0	784	784	0	0
Chloroacetic acid		N	499	47	546	0	0	546	0	0	2,655	2,655	0	0
Chloroethane		N	26,130	52,800	78,930	0	0	78,930	0	123,117	0	123,117	0	0
Ethylene		N	5,579	29,035	34,614	0	0	34,614	0	0	0	0	0	0
Ethylene glycol		N	92	0	92	0	0	92	0	0	0	0	1,802,700	0
Ethylene oxide		N	994	1	995	0	0	995	0	0	0	0	58	0
Hydrochloric acid (acid aerosols)		N	446	0	446	0	0	446	0	0	3,087,880	3,087,880	0	0
Methanol		N	46,723	997	47,720	0	0	47,720	0	1,367,631	0	1,367,631	386,885	556
Nitrate compounds		N	0	0	0	0	0	0	0	0	0	0	4,451,472	0

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Appendix H

Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Nitric acid	N	2,133	0	2,133	0	0	2,133	0	0	0	0	0	0	0
Propylene oxide	N	684	0	684	0	0	684	0	0	54	54	43	0	
tert-Butyl alcohol	N	96,481	6,359	102,840	0	0	102,840	0	38,000	0	38,000	133,017	3,779	
Total for HERCULES	(13 records)	181,934	89,268	271,202	0	0	271,202	0	1,528,748	3,091,373	4,620,121	6,774,524	4,335	
HOPEWELL (CITY)		HONEYWELL INTERNATIONAL, INC. HOPEWELL PLANT						ROUTE 10 & INDUSTRIAL STREET				SIC code: 2869		
Acetaldehyde	N	13,770	670	14,440	0	0	14,440	0	0	90,740	90,740	0	0	
Ammonia	N	71	4,315,400	4,315,471	0	60,520	4,375,991	0	0	0	0	84,000	0	
Benzene	N	25,480	7,780	33,260	0	1,180	34,440	0	147,820	1,560	149,380	460	480	
Chlorine	N	15,100	0	15,100	0	0	15,100	0	0	130,560	130,560	0	0	
Copper	N	0	0	0	0	0	0	0	0	0	0	4,680	0	
Cyclohexanol	N	40,700	3,640	44,340	0	0	44,340	0	0	0	0	5	60	
Dichlorodifluoromethane	N	4,500	0	4,500	0	0	4,500	0	0	0	0	0	0	
Ethylbenzene	N	1,290	380	1,670	0	1,180	2,850	0	7,220	0	7,220	250	0	
Hydrochloric acid (acid aerosols)	N	250	175	425	0	0	425	0	22,540	37,300	59,840	0	0	
Isobutyraldehyde	N	72,190	0	72,190	0	0	72,190	0	0	5,290	5,290	0	0	
Methanol	N	60	60	120	0	0	120	1,220,000	0	0	1,220,000	0	344	
Methyl ethyl ketone	N	53,000	12,500	65,500	0	37,870	103,370	0	0	130	130	158,160	111	
Methyl isobutyl ketone	N	78	0	78	0	0	78	0	0	1,800	1,800	0	0	
n-Hexane	N	47,560	120	47,680	0	0	47,680	0	0	437,000	437,000	0	116,300	
Nitrate compounds	N	0	3,060	3,060	0	99,370	102,430	0	0	0	0	314,900	0	
Nitric acid	N	250	2,660	2,910	0	0	2,910	0	0	242,400	242,400	0	0	
Phenol	N	97,600	44,300	141,900	0	2,030	143,930	551,480	0	0	551,480	19,880	256	
Sulfuric acid (acid aerosols)	N	250	29,000	29,250	0	0	29,250	0	1,590,000	0	1,590,000	0	0	
Toluene	N	57,000	9,680	66,680	0	1,180	67,860	0	800,000	0	800,000	160	1,230	
Vanadium Compounds	N	0	0	0	0	0	0	0	0	0	0	1,130	2,030	
Total for HONEYWELL INTERNATIO	(20 records)	429,149	4,429,425	4,858,574	0	203,330	5,061,904	1,771,480	2,567,580	946,780	5,285,840	583,625	120,811	

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
HOPEWELL (CITY)		JAMES RIVER COGENERATION COMPANY, INC.						912 EAST RANDOLPH ROAD				SIC code: 4911	
Hydrochloric acid (acid aerosols)	N	0	371,452	371,452	0	0	371,452	0	0	0	0	0	0
Hydrogen fluoride	N	0	46,431	46,431	0	0	46,431	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	33,400	33,400	0	0	33,400	0	0	0	0	0	0
Total for JAMES RIVER COGENERA	(3 records)	0	451,283	451,283	0	0	451,283	0	0	0	0	0	0
HOPEWELL (CITY)		PARKER OIL COMPANY						1501 ELM STREET				SIC code: 5171	
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Benzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Ethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for PARKER OIL COMPANY	(7 records)	0	0	0	0	0	0	0	0	0	0	0	0
HOPEWELL (CITY)		PRAXAIR, INC.						221 S. HOPEWELL ST.				SIC code: 2813	
Ammonia	N	112	0	112	0	0	112	0	0	11,127	11,127	0	0
Total for PRAXAIR, INC.	(1 record)	112	0	112	0	0	112	0	0	11,127	11,127	0	0
HOPEWELL (CITY)		STONE CONTAINER CORPORATION						910 INDUSTRIAL STREET				SIC code: 2611	
Acetaldehyde	N	5	82,000	82,005	0	0	82,005	91	0	0	91	41,000	0
Ammonia	N	0	116,000	116,000	0	0	116,000	0	0	0	0	21,000	0
Barium Compounds	N	0	1,200	1,200	0	0	1,200	0	0	0	0	0	19,000
Catechol	N	0	0	0	0	0	0	0	0	0	0	470	0
Chlorine	N	5	0	5	0	0	5	0	0	0	0	0	0
Formaldehyde	N	30	31,000	31,030	0	0	31,030	2,000	0	0	2,000	0	0
Hydrochloric acid (acid aerosols)	N	0	130,000	130,000	0	0	130,000	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Manganese Compounds	N	0	3,300	3,300	0	0	3,300	0	0	0	0	27,000	47,000
Methanol	N	90	740,000	740,090	0	0	740,090	23	0	0	23	3,500,000	0
Methyl ethyl ketone	N	1	12,000	12,001	0	0	12,001	990	0	0	990	27,000	0
Phenol	N	0	1,800	1,800	0	0	1,800	2,100	0	0	2,100	620	0
Sulfuric acid (acid aerosols)	N	0	47,000	47,000	0	0	47,000	0	0	0	0	0	0
Total for STONE CONTAINER CORP (12 records)		131	1,164,300	1,164,431	0	0	1,164,431	5,204	0	0	5,204	3,617,090	66,000
HOPEWELL (CITY)		WORLD WIDE AUTOMOTIVE - PETERSBURG MFG. FACILITY						1100 RIVER ROAD				SIC code: 3714	
Copper	N	5	5	10	0	0	10	0	0	0	0	0	9,709
Total for WORLD WIDE AUTOMOTIV (1 record)		5	5	10	0	0	10	0	0	0	0	0	9,709
Total for HOPEWELL (CITY) (59 records)		611,398	6,134,402	6,745,800	0	203,330	6,949,130	1,776,684	4,096,328	4,049,280	9,922,292	10,991,645	200,855
ISLE OF WIGHT		GWALTNEY OF SMITHFIELD, LTD. - SMITHFIELD VIRGINIA						HIGHWAY 10				SIC code: 2011	
Ammonia	N	15,516	0	15,516	0	0	15,516	0	0	55,391	55,391	6,026	0
Chlorine	N	488	0	488	0	0	488	0	0	9,263	9,263	0	0
Nitrate compounds	N	0	0	0	0	230	230	0	0	2,120,986	2,120,986	160,988	0
Total for GWALTNEY OF SMITHFIEL (3 records)		16,004	0	16,004	0	230	16,234	0	0	2,185,640	2,185,640	167,014	0
ISLE OF WIGHT		INTERNATIONAL PAPER - FRANKLIN MILL						34040 UNION CAMP DRIVE				SIC code: 2621	
Acetaldehyde	N	8,300	82,000	90,300	0	760	91,060	72,000	0	85,000	157,000	0	450
Ammonia	N	340	232,200	232,540	0	47,100	279,640	0	0	0	0	0	0
Barium Compounds	N	0	780	780	0	0	780	0	0	0	0	0	89,100
Catechol	N	0	0	0	0	160	160	0	0	1,900	1,900	0	80
Chlorine	N	0	13,100	13,100	0	0	13,100	0	0	2,000,000	2,000,000	0	0
Chlorine dioxide	N	0	10,000	10,000	0	0	10,000	0	0	20,006,000	20,006,000	0	0
Chloroform	N	69,400	90,600	160,000	0	160	160,160	0	0	6,700	6,700	0	11,200
Cresol (mixed isomers)	N	23	55,000	55,023	0	0	55,023	0	0	4,300	4,300	0	52
Formaldehyde	N	60	25,000	25,060	0	1,300	26,360	0	0	12,200	12,200	0	2,000
Formic acid	N	1	0	1	0	31	32	0	0	740,000	740,000	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Hydrochloric acid (acid aerosols)	N	0	543,000	543,000	0	0	543,000	0	0	0	0	0	0
Hydrogen fluoride	N	0	26,100	26,100	0	0	26,100	0	0	0	0	0	0
Manganese Compounds	N	0	900	900	0	69,100	70,000	0	0	0	0	0	416,000
Methanol	N	142,000	1,800,000	1,942,000	0	1,300	1,943,300	6,900,000	0	6,600,000	13,500,000	0	36,000
Methyl ethyl ketone	N	850	22,700	23,550	0	23	23,573	0	0	11,000	11,000	0	220
Nitrate compounds	N	0	0	0	0	407,000	407,000	0	0	0	0	0	50
Ozone	N	0	0	0	0	0	0	0	0	1,900,000	1,900,000	0	0
Phenol	N	25	2,700	2,725	0	0	2,725	0	0	4,600	4,600	0	360
Sulfuric acid (acid aerosols)	N	0	78,000	78,000	0	0	78,000	0	0	0	0	0	0
Vanadium Compounds	N	0	290	290	0	2,200	2,490	0	0	0	0	0	8,000
Zinc Compounds	N	0	722	722	0	3,600	4,322	0	0	0	0	0	43,000
Total for INTERNATIONAL PAPER - (21 records)		220,999	2,983,092	3,204,091	0	532,734	3,736,825	6,972,000	0	31,371,700	38,343,700	0	606,512
ISLE OF WIGHT		INTERNATIONAL PAPER - FRANKLIN PARTICLEBOARD						33320 NORTH LYNN DRIVE				SIC code: 2493	
Acetaldehyde	N	0	1,197	1,197	0	0	1,197	0	0	0	0	0	0
Barium Compounds	N	0	5	5	19	0	24	0	0	0	0	0	0
Formaldehyde	N	0	16,411	16,411	0	0	16,411	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	82	82	0	0	82	0	0	0	0	0	0
Manganese Compounds	N	0	0	0	63	0	63	0	0	0	0	0	0
Methanol	N	0	26,285	26,285	0	0	26,285	0	0	0	0	0	0
Methyl ethyl ketone	N	0	6	6	0	0	6	0	0	0	0	0	0
Phenol	N	0	2	2	0	0	2	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	2	2	0	0	2	0	0	0	0	0	0
Zinc (fume or dust)	N	0	5	5	6	0	11	0	0	0	0	0	0
Total for INTERNATIONAL PAPER - (10 records)		0	43,995	43,995	88	0	44,083	0	0	0	0	0	0
ISLE OF WIGHT		SMITHFIELD PACKING COMPANY, INC. - SMITHFIELD, VIRGINIA						501 N CHURCH ST. (ROUTE 10)				SIC code: 2011	
Ammonia	N	28,220	1,799	30,019	87,992	0	118,011	0	0	3,002	3,002	28,102	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chlorine	N	683	0	683	0	0	683	0	0	13,950	13,950	0	0
Nitrate compounds	N	0	0	0	0	200	200	0	0	78,314	78,314	79,333	0
Total for SMITHFIELD PACKING CO (3 records)		28,903	1,799	30,702	87,992	200	118,894	0	0	95,266	95,266	107,435	0
Total for ISLE OF WIGHT (37 records)		265,905	3,028,886	3,294,791	88,080	533,164	3,916,035	6,972,000	0	33,652,606	40,624,606	274,449	606,512
JAMES CITY		ANHEUSER-BUSCH, INC.						7801 POCAHONTAS TRAIL				SIC code: 2082	
Ammonia	N	18,618	29	18,647	0	0	18,647	0	0	0	0	1,314	28
Chlorine	N	0	183	183	0	0	183	0	0	0	0	0	0
Total for ANHEUSER-BUSCH, INC. (2 records)		18,618	212	18,830	0	0	18,830	0	0	0	0	1,314	28
JAMES CITY		BALL METAL BEVERAGE CONTAINER						8935 POCAHONTAS TRAIL				SIC code: 3411	
Certain Glycol Ethers	N	67,000	290,000	357,000	0	0	357,000	0	0	0	0	0	101
n-Butyl alcohol	N	36,000	190,000	226,000	0	0	226,000	0	0	0	0	0	42
Sulfuric acid (acid aerosols)	N	6	165	171	0	0	171	0	0	787,529	787,529	0	0
Manganese	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for BALL METAL BEVERAGE C (4 records)		103,006	480,165	583,171	0	0	583,171	0	0	787,529	787,529	0	143
JAMES CITY		OWENS-BROCKWAY GLASS CONTAINER INC. - PLANT #26						150 INDUSTRIAL BLVD				SIC code: 3221	
Ammonia	N	220	15,816	16,036	0	0	16,036	0	0	0	0	0	0
Total for OWENS-BROCKWAY GLA (1 record)		220	15,816	16,036	0	0	16,036	0	0	0	0	0	0
Total for JAMES CITY (7 records)		121,844	496,193	618,037	0	0	618,037	0	0	787,529	787,529	1,314	171
KING AND QUEEN		UNIVERSAL AUTOMOTIVE OF VA., INC.						ROUTE 634, CANTERBURY ROAD				SIC code: 3714	
Toluene	N	250	5	255	0	0	255	0	0	0	0	0	0
Total for UNIVERSAL AUTOMOTIVE (1 record)		250	5	255	0	0	255	0	0	0	0	0	0
Total for KING AND QUEEN (1 record)		250	5	255	0	0	255	0	0	0	0	0	0
KING GEORGE		MIRANT BIRCHWOOD, INC						10900 BIRCHWOOD DRIVE				SIC code: 4911	
Ammonia	N	195	227	422	0	0	422	0	0	0	0	0	593
Barium Compounds	N	0	3	3	0	0	3	0	0	0	0	0	51,182
Chromium Compounds	N	0	23	23	0	0	23	0	0	0	0	0	28,121

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Copper Compounds	N	0	21	21	0	0	21	0	0	0	0	0	28,776
Hydrochloric acid (acid aerosols)	N	0	3,904	3,904	0	0	3,904	0	0	1,749,719	1,749,719	0	0
Hydrogen fluoride	N	0	5,478	5,478	0	0	5,478	0	0	57,907	57,907	0	0
Sulfuric acid (acid aerosols)	N	0	1,346	1,346	0	0	1,346	0	0	573,390	573,390	0	0
Vanadium Compounds	N	0	12	12	0	0	12	0	0	0	0	0	42,965
Total for MIRANT BIRCHWOOD, INC (8 records)		195	11,014	11,209	0	0	11,209	0	0	2,381,016	2,381,016	0	151,637
Total for KING GEORGE (8 records)		195	11,014	11,209	0	0	11,209	0	0	2,381,016	2,381,016	0	151,637
KING WILLIAM													
ST. LAURENT PAPERBOARD (U.S.), INC. - 1													
Acetaldehyde	N	0	74,000	74,000	0	0	74,000	0	0	17,000	17,000	0	0
Ammonia	N	500	130,000	130,500	0	31	130,531	0	0	140,000	140,000	0	0
Barium Compounds	N	0	9,000	9,000	0	0	9,000	0	0	0	0	0	120,000
Catechol	N	0	0	0	0	6	6	0	0	650	650	0	0
Chlorine	N	0	0	0	0	0	0	0	0	67,000	67,000	0	0
Chlorine dioxide	N	0	0	0	0	0	0	0	0	210,000	210,000	0	0
Formaldehyde	N	6	31,000	31,006	0	400	31,406	0	0	5,800	5,800	0	0
Formic acid	N	0	0	0	0	2,300	2,300	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	220,000	220,000	0	0	220,000	0	0	380,000	380,000	0	0
Manganese Compounds	N	0	6,500	6,500	0	42,000	48,500	0	0	0	0	0	230,000
Methanol	N	4,700	1,300,000	1,304,700	0	16,000	1,320,700	0	0	0	0	0	0
Phenol	N	0	26,000	26,000	0	0	26,000	0	0	0	0	0	1
Sulfuric acid (acid aerosols)	N	0	106,000	106,000	0	0	106,000	0	0	0	0	0	0
Total for ST. LAURENT PAPERBOA (13 records)		5,206	1,902,500	1,907,706	0	60,737	1,968,443	0	0	820,450	820,450	0	350,001
Total for KING WILLIAM (13 records)		5,206	1,902,500	1,907,706	0	60,737	1,968,443	0	0	820,450	820,450	0	350,001
LOUDOUN													
BARBER & ROSS CO.													
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for BARBER & ROSS CO. (1 record)		0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
LOUDOUN		DYNAMIC DETAILS, INCORPORATED						1200 SEVERN WAY				SIC code: 3672	
Ammonia	N	300	1,640	1,940	0	0	1,940	0	0	0	0	3,450	14,283
Copper Compounds	N	0	0	0	0	0	0	0	0	0	0	522	367,166
N-Methyl-2-pyrrolidone	N	5	5	10	0	0	10	0	0	0	0	11,700	0
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	48,560	0
Formaldehyde	Y	0	0	0	0	0	0	0	0	0	0	0	0
Nitric acid	Y	0	0	0	0	0	0	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for DYNAMIC DETAILS, INCOR (7 records)		305	1,645	1,950	0	0	1,950	0	0	0	0	64,232	381,449
LOUDOUN		VALLEY DISCOUNT FUEL CO						103 HIRST RD				SIC code: 5171	
Benzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for VALLEY DISCOUNT FUEL (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
Total for LOUDOUN (9 records)		305	1,645	1,950	0	0	1,950	0	0	0	0	64,232	381,449
LOUISA		GORDONSVILLE ENERGY, L.P.						115 RED HILL ROAD				SIC code: 4911	
1,2,4-Trimethylbenzene	N	0	0	0	0	0	0	0	0	0	0	0	0
Ammonia	N	10	13,588	13,598	0	13	13,611	0	0	0	0	0	0
n-Hexane	N	5	274	279	0	0	279	0	0	0	0	0	0
Total for GORDONSVILLE ENERGY, (3 records)		15	13,862	13,877	0	13	13,890	0	0	0	0	0	0
LOUISA		VALLEY TIMBER SALES, INC.						10584 JAMES MADISON HIGHWAY				SIC code: 2491	
Arsenic Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for VALLEY TIMBER SALES, IN (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
Total for LOUISA (6 records)		15	13,862	13,877	0	13	13,890	0	0	0	0	0	0
LUNENBURG		IMPERIAL PROCESSING CORPORATION						205 W. MAIN STREET				SIC code: 2141	
Nicotine and salts	N	0	2,652	2,652	8,013	0	10,665	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for IMPERIAL PROCESSING C	(1 record)	0	2,652	2,652	8,013	0	10,665	0	0	0	0	0	0
LUNENBURG								CORNER OF BRUNSWICK AVE& OAK ST				SIC code: 3088	
Methyl methacrylate	N	0	20,830	20,830	0	0	20,830	0	0	0	0	0	0
Styrene	N	0	32,704	32,704	0	0	32,704	0	0	0	0	0	0
Total for VIRGINIA MARBLE MANUF	(2 records)	0	53,534	53,534	0	0	53,534	0	0	0	0	0	0
LUNENBURG								1201 5TH AVE				SIC code: 3088	
Methyl methacrylate	N	0	22,088	22,088	0	0	22,088	0	0	0	0	0	0
Styrene	N	0	39,116	39,116	0	0	39,116	0	0	0	0	0	0
Total for VIRGINIA MARBLE MANUF	(2 records)	0	61,204	61,204	0	0	61,204	0	0	0	0	0	0
Total for LUNENBURG (5 records)		0	117,390	117,390	8,013	0	125,403	0	0	0	0	0	0
LYNCHBURG (CITY)								3600 CANDLERS MTN. ROAD 4510 MAYFLO				SIC code: 3471	
Zinc Compounds	N	0	120	120	0	6	126	0	0	0	0	21	6,742
Total for C.R. HUDGINS PLATING, I	(1 record)	0	120	120	0	6	126	0	0	0	0	21	6,742
LYNCHBURG (CITY)								3420 CANDLERS MOUNTAIN ROAD				SIC code: 2851	
Certain Glycol Ethers	N	514	513	1,027	0	0	1,027	0	0	0	0	0	0
Ethylbenzene	N	209	208	417	0	0	417	0	0	0	0	0	2,323
Methyl ethyl ketone	N	175	175	350	0	0	350	0	0	0	0	0	7,744
Toluene	N	250	250	500	0	0	500	0	0	0	0	0	7,744
Xylene (mixed isomers)	N	871	870	1,741	0	0	1,741	0	0	0	0	0	15,488
Ethylene glycol	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for DAVIS FROST, INC.	(6 records)	2,019	2,016	4,035	0	0	4,035	0	0	0	0	0	33,299
LYNCHBURG (CITY)								ADAMS STREET - UPPER BASIN				SIC code: 3321	
Barium Compounds	N	250	5	255	0	0	255	0	0	0	0	0	3,509
Manganese Compounds	N	2,191	250	2,441	0	0	2,441	0	0	0	0	0	4,395
Zinc Compounds	N	31,737	1,151	32,888	0	1,351	34,239	0	0	0	0	250	500

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Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Total for GRIFFIN PIPE PRODUCTS (3 records)		34,178	1,406	35,584	0	1,351	36,935	0	0	0	0	250	8,404	
LYNCHBURG (CITY) PARKER POWERTRAIN								3700 MAYFLOWER DR.				SIC code: 3053		
Methyl ethyl ketone N		0	17,000	17,000	0	0	17,000	0	0	0	0	0	8,000	
Total for PARKER POWERTRAIN (1 record)		0	17,000	17,000	0	0	17,000	0	0	0	0	0	8,000	
LYNCHBURG (CITY) R. R. DONNELLEY PRINTING COMPANY								4201 MURRAY PLACE				SIC code: 2754		
Barium Compounds N		0	0	0	0	0	0	0	0	0	0	11	2	
Copper Compounds N		0	0	0	0	0	0	0	0	0	0	28	504	
Toluene N		0	666,000	666,000	0	0	666,000	0	0	0	0	215	1,620	
Zinc Compounds N		0	0	0	0	0	0	0	0	0	0	38	174	
Total for R. R. DONNELLEY PRINTIN (4 records)		0	666,000	666,000	0	0	666,000	0	0	0	0	292	2,300	
LYNCHBURG (CITY) ROCK-TENN COMPANY								1801 CONCORD TURNPIKE				SIC code: 2631		
Hydrochloric acid (acid aerosols) N		0	81,760	81,760	0	0	81,760	0	0	0	0	0	0	
Total for ROCK-TENN COMPANY (1 record)		0	81,760	81,760	0	0	81,760	0	0	0	0	0	0	
LYNCHBURG (CITY) SIEGWERK INC.								4225 MURRAY PL.				SIC code: 2893		
Barium Compounds N		0	2	2	0	0	2	0	0	0	0	0	66	
Copper Compounds N		0	1	1	0	0	1	0	0	0	0	0	6	
Toluene N		200	30,708	30,908	0	0	30,908	0	13,000	0	13,000	0	14,093	
Zinc Compounds N		0	1	1	0	0	1	0	0	0	0	0	77	
Total for SIEGWERK INC. (4 records)		200	30,712	30,912	0	0	30,912	0	13,000	0	13,000	0	14,242	
LYNCHBURG (CITY) SLOCUM ADHESIVES CORP.								1409 BUCHANAN STREET				SIC code: 2891		
Dichloromethane N		750	0	750	0	0	750	0	100	0	100	0	0	
Methyl ethyl ketone N		250	0	250	0	0	250	0	20	0	20	0	0	
n-Hexane N		700	0	700	0	0	700	0	80	0	80	0	0	
Toluene N		120	0	120	0	0	120	0	30	0	30	0	0	
Total for SLOCUM ADHESIVES COR (4 records)		1,820	0	1,820	0	0	1,820	0	230	0	230	0	0	

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
LYNCHBURG (CITY)		WAYTEC ELECTRONICS CORP.						1104 MCCONVILLE ROAD				SIC code: 3672	
Ammonia	N	0	6,528	6,528	0	0	6,528	0	0	0	0	79	5,388
Copper	N	0	0	0	0	5	5	0	0	0	0	219	67,605
Total for WAYTEC ELECTRONICS C (2 records)		0	6,528	6,528	0	5	6,533	0	0	0	0	298	72,993
Total for LYNCHBURG (CITY) (26 records)		38,217	805,542	843,759	0	1,362	845,121	0	13,230	0	13,230	861	145,980
MADISON		MADISON WOOD PRESERVERS, INC.						216 OAK PARK ROAD				SIC code: 2491	
Arsenic Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for MADISON WOOD PRESER (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
Total for MADISON (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
MANASSAS (CITY)		GLEN-GERY CORPORATION						9905 GODWIN DRIVE				SIC code: 3251	
Hydrogen fluoride	N	0	27,300	27,300	0	0	27,300	0	0	0	0	0	0
Total for GLEN-GERY CORPORATIO (1 record)		0	27,300	27,300	0	0	27,300	0	0	0	0	0	0
MANASSAS (CITY)		MICRON TECHNOLOGY, INC.						9600 GODWIN DRIVE				SIC code: 3674	
Hydrogen fluoride	N	0	870	870	0	0	870	0	0	254,988	254,988	0	4,098
N-Methyl-2-pyrrolidone	N	0	209	209	0	0	209	0	0	1,879	1,879	367	67,223
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	391,022	28
Nitric acid	N	0	395	395	0	0	395	0	0	394,362	394,362	0	0
Total for MICRON TECHNOLOGY, IN (4 records)		0	1,474	1,474	0	0	1,474	0	0	651,229	651,229	391,389	71,349
Total for MANASSAS (CITY) (5 records)		0	28,774	28,774	0	0	28,774	0	0	651,229	651,229	391,389	71,349
MARTINSVILLE (CITY)		MEHLER ENGINEERED PRODUCTS INC						175 MEHLER LANE				SIC code: 2296	
Diisocyanates	N	0	0	0	0	0	0	0	0	0	0	0	1,820
Toluene	N	250	250	500	0	0	500	1,401,786	0	0	1,401,786	0	37,850
Xylene (mixed isomers)	N	250	5	255	0	0	255	26,880	0	0	26,880	0	1,500
Total for MEHLER ENGINEERED PR (3 records)		500	255	755	0	0	755	1,428,666	0	0	1,428,666	0	41,170

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Appendix H

Facility County/Independent City Facility Name/Address Chemical Name		F O R M A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
			Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for MARTINSVILLE (CITY) (3 records)			500	255	755	0	0	755	1,428,666	0	0	1,428,666	0	41,170
MECKLENBURG CARLISLE MOTION CONTROL INDUSTRIES, INC.									100 CYCLE LANE				SIC code: 3714	
Ammonia N			0	15,299	15,299	0	0	15,299	0	0	0	0	0	0
Copper N			0	0	0	0	0	0	0	0	0	0	0	23,424
Formaldehyde N			0	4,080	4,080	0	0	4,080	0	0	0	0	0	0
Phenol N			0	549	549	0	0	549	0	0	0	0	0	0
Total for CARLISLE MOTION CONTR (4 records)			0	19,928	19,928	0	0	19,928	0	0	0	0	0	23,424
MECKLENBURG MECKLENBURG COGENERATION FACILITY									204 COGEN DRIVE				SIC code: 4911	
Barium Compounds N			5	280	285	0	5	290	0	0	0	0	0	27,400
Hydrochloric acid (acid aerosols) N			5	310	315	0	0	315	0	0	377,000	377,000	0	0
Hydrogen fluoride N			0	1,400	1,400	0	0	1,400	0	0	46,000	46,000	0	0
n-Hexane Y			0	0	0	0	0	0	0	0	0	0	0	0
Total for MECKLENBURG COGENE (4 records)			10	1,990	2,000	0	5	2,005	0	0	423,000	423,000	0	27,400
MECKLENBURG PARKER OIL CO., INC.									1404 WEST DANVILLE STREET				SIC code: 5171	
1,2,4-Trimethylbenzene Y			0	0	0	0	0	0	0	0	0	0	0	0
Benzene Y			0	0	0	0	0	0	0	0	0	0	0	0
Ethylbenzene Y			0	0	0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether Y			0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane Y			0	0	0	0	0	0	0	0	0	0	0	0
Toluene Y			0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers) Y			0	0	0	0	0	0	0	0	0	0	0	0
Total for PARKER OIL CO., INC. (7 records)			0	0	0	0	0	0	0	0	0	0	0	0
Total for MECKLENBURG (15 records)			10	21,918	21,928	0	5	21,933	0	0	423,000	423,000	0	50,824
MIDDLESEX PITTS LUMBER CO. INC.									14097 TIDEWATER TRAIL				SIC code: 2491	
Arsenic Compounds Y			0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds Y			0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for PITTS LUMBER CO. INC. (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
Total for MIDDLESEX (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
MONTGOMERY		ELECTRO-TEC CORP.						1501 N. MAIN STREET				SIC code: 3499	
Copper	N	0	0	0	0	0	0	0	0	0	0	250	32,582
Total for ELECTRO-TEC CORP. (1 record)		0	0	0	0	0	0	0	0	0	0	250	32,582
MONTGOMERY		FEDERAL-MOGUL CORPORATION						300 INDUSTRIAL PARK ROAD S.E.				SIC code: 3714	
Aluminum (fume or dust)	N	0	950	950	0	0	950	0	0	0	0	0	106,942
Aluminum oxide (fibrous forms)	N	0	0	0	0	0	0	0	0	0	0	0	28,886
Chlorine	N	2,040	0	2,040	0	0	2,040	0	0	44,146	44,146	0	0
Copper Compounds	N	0	264	264	0	0	264	0	0	0	0	131	36,907
Cyanide Compounds	N	0	0	0	0	0	0	0	0	26,642	26,642	0	460
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	83,498	0
Nitric acid	N	8	76	84	0	0	84	0	0	84,943	84,943	0	0
Zinc Compounds	N	0	0	0	0	0	0	0	0	0	0	190	18,170
Ammonia	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for FEDERAL-MOGUL CORPO (9 records)		2,048	1,290	3,338	0	0	3,338	0	0	155,731	155,731	83,819	191,365
MONTGOMERY		HUBBELL LIGHTING INC.						2000 ELECTRIC WAY				SIC code: 3646	
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	2,771
Diisocyanates	N	0	0	0	0	0	0	0	0	0	0	0	0
Nickel	N	0	0	0	0	0	0	0	0	0	0	0	1,367
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	30,125	0
Nitric acid	N	0	89	89	0	0	89	0	0	22,334	22,334	0	0
Total for HUBBELL LIGHTING INC. (5 records)		0	89	89	0	0	89	0	0	22,334	22,334	30,125	4,138
MONTGOMERY		LITTON SYSTEMS, INC. POLY-SCIENTIFIC DIVISION						1213 NORTH MAIN STREET				SIC code: 3679	
Copper	N	0	0	0	0	0	0	0	0	0	0	0	14,916

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for LITTON SYSTEMS, INC. PO (1 record)		0	0	0	0	0	0	0	0	0	0	0	14,916
MONTGOMERY		NEW RIVER ENERGETICS						ROUTE 114				SIC code: 2892	
Nitrate compounds	N	0	0	0	0	0	0	0	0	504	504	0	0
Nitroglycerin	N	0	13,179	13,179	0	0	13,179	0	0	130,539	130,539	0	0
Total for NEW RIVER ENERGETICS (2 records)		0	13,179	13,179	0	0	13,179	0	0	131,043	131,043	0	0
MONTGOMERY		RADFORD ARMY AMMUNITION PLANT GOCO						ROUTE 114				SIC code: 2892	
2,4-Dinitrotoluene	N	0	0	0	0	0	0	0	0	6,113	6,113	0	404
Ammonia	N	23,513	118	23,631	0	1,256	24,887	0	0	0	0	0	0
Chlorine	N	0	0	0	0	0	0	0	0	3,231	3,231	0	0
Dibutyl phthalate	N	7	0	7	0	0	7	0	0	0	0	0	1
Diphenylamine	N	0	0	0	0	0	0	0	0	1,411	1,411	0	0
Hydrochloric acid (acid aerosols)	N	0	132,161	132,161	0	0	132,161	0	0	0	0	0	0
Nitrate compounds	N	0	0	0	0	2,844,390	2,844,390	0	0	2,892	2,892	0	0
Nitric acid	N	825	742	1,567	0	306	1,873	0	33,653,544	2,738,527	36,392,071	0	0
Nitroglycerin	N	0	41,724	41,724	0	0	41,724	0	0	62,106	62,106	0	0
Total for RADFORD ARMY AMMUNI (9 records)		24,345	174,745	199,090	0	2,845,952	3,045,042	0	33,653,544	2,814,280	36,467,824	0	405
MONTGOMERY		ROWE FURNITURE, INC.						2121 GARDNER STREET				SIC code: 2512	
Methanol	N	17,932	0	17,932	0	0	17,932	0	0	0	0	0	0
Total for ROWE FURNITURE, INC. (1 record)		17,932	0	17,932	0	0	17,932	0	0	0	0	0	0
MONTGOMERY		THE GOODYEAR TIRE & RUBBER COMPANY						1905 W MAIN ST				SIC code: 3011	
Zinc Compounds	N	0	1	1	0	0	1	0	0	0	0	7	2,158
Total for THE GOODYEAR TIRE & R (1 record)		0	1	1	0	0	1	0	0	0	0	7	2,158
MONTGOMERY		WOLVERINE GASKET DIV.						3175 STATE STREET				SIC code: 3479	
Methyl ethyl ketone	N	5,428	328	5,756	0	0	5,756	0	0	122,157	122,157	0	5,619
Toluene	N	16,202	1,838	18,040	0	0	18,040	0	0	695,130	695,130	0	34,037

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for WOLVERINE GASKET DIV. (2 records)		21,630	2,166	23,796	0	0	23,796	0	0	817,287	817,287	0	39,656
MONTGOMERY								201 INDUSTRIAL PARK ROAD SE				SIC code: 3479	
Methyl ethyl ketone	N	3,956	4,183	8,139	0	0	8,139	7,541	0	142,901	150,442	0	5,832
n-Hexane	N	253	555	808	0	0	808	0	0	30,845	30,845	0	1,340
Toluene	N	19,169	26,264	45,433	0	0	45,433	78,631	0	924,163	1,002,794	0	32,324
Zinc Compounds	N	0	0	0	0	0	0	0	0	0	0	0	2,997
Total for WOLVERINE GASKET DIVI (4 records)		23,378	31,002	54,380	0	0	54,380	86,172	0	1,097,909	1,184,081	0	42,493
Total for MONTGOMERY (35 records)		89,333	222,472	311,805	0	2,845,952	3,157,757	86,172	33,653,544	5,038,584	38,778,300	114,201	327,713
NEWPORT NEWS (CITY)								17200 WARWICK BLVD.				SIC code: 2086	
Chlorine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for BOTTLING GROUP, L.L.C.((1 record)		0	0	0	0	0	0	0	0	0	0	0	0
NEWPORT NEWS (CITY)								11900 CANON BOULEVARD				SIC code: 2821	
Butyl acrylate	N	1	1	2	0	0	2	0	0	0	0	0	0
Styrene	N	2	4	6	0	0	6	0	0	0	0	0	0
Xylene (mixed isomers)	N	86	105	191	0	0	191	0	149,801	0	149,801	0	16,933
Total for C.S. POLYMER, INC. (3 records)		89	110	199	0	0	199	0	149,801	0	149,801	0	16,933
NEWPORT NEWS (CITY)								12000 CANON BLVD.				SIC code: 3861	
Chlorobenzene	N	36	428	464	0	0	464	0	0	0	0	0	19,993
Dichloromethane	N	529	2,072	2,601	0	0	2,601	0	0	0	0	0	11,732
Methanol	N	41	160	201	0	0	201	0	31,166	0	31,166	0	19,830
Methyl ethyl ketone	N	120	478	598	0	0	598	0	19,724	0	19,724	0	16,622
Total for CANON VIRGINIA, INC. (4 records)		726	3,138	3,864	0	0	3,864	0	50,890	0	50,890	0	68,177
NEWPORT NEWS (CITY)								290 ENTERPRISE DRIVE				SIC code: 3069	
Toluene	N	0	73,100	73,100	0	0	73,100	0	1,460,980	0	1,460,980	0	56,000
Total for KINYO VIRGINIA, INC. (1 record)		0	73,100	73,100	0	0	73,100	0	1,460,980	0	1,460,980	0	56,000

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
NEWPORT NEWS (CITY)		MICA COMPANY OF CANADA, INC.						900 JEFFERSON AVE				SIC code: 3299	
Methanol	N	0	147,950	147,950	0	0	147,950	0	0	0	0	0	0
Toluene	N	0	102,104	102,104	0	0	102,104	0	0	0	0	0	0
Total for MICA COMPANY OF CANA	(2 records)	0	250,054	250,054	0	0	250,054	0	0	0	0	0	0
NEWPORT NEWS (CITY)		NEWPORT NEWS SHIPBUILDING AND DRY DOCK COMPANY						4101 WASHINGTON AVENUE				SIC code: 3731	
Chromium	N	250	5	255	0	250	505	0	0	0	0	250	2,005
Copper	N	250	5	255	0	250	505	0	0	0	0	250	1,559
Copper Compounds	N	250	0	250	0	1,730	1,980	0	0	0	0	250	2,666
Manganese	N	750	5	755	0	1,376	2,131	0	0	0	0	250	1,005
n-Butyl alcohol	N	8,663	2,493	11,156	0	0	11,156	0	0	0	0	5	35,725
Nickel	N	250	250	500	0	750	1,250	0	0	0	0	250	1,000
Sulfuric acid (acid aerosols)	N	0	30,791	30,791	0	0	30,791	0	0	0	0	0	0
Trichloroethylene	N	750	0	750	0	0	750	0	0	0	0	0	250
Zinc (fume or dust)	N	250	250	500	0	1,316	1,816	0	0	0	0	250	4,494
Zinc Compounds	N	250	5	255	0	14,212	14,467	0	0	0	0	750	2,734
Total for NEWPORT NEWS SHIPBUI	(10 records)	11,663	33,804	45,467	0	19,884	65,351	0	0	0	0	2,255	51,438
NEWPORT NEWS (CITY)		SHOREWOOD PACKAGING						815 CHAPMAN WAY				SIC code: 2752	
Toluene	N	0	750	750	0	0	750	0	0	63,000	63,000	0	1,400
Total for SHOREWOOD PACKAGIN	(1 record)	0	750	750	0	0	750	0	0	63,000	63,000	0	1,400
NEWPORT NEWS (CITY)		SIEMENS VDO AUTOMOTIVE CORPORATION						615 BLAND BOULEVARD				SIC code: 3714	
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	292,265
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	123,047
Total for SIEMENS VDO AUTOMOTI	(2 records)	0	0	0	0	0	0	0	0	0	0	0	415,312
Total for NEWPORT NEWS (CITY)	(24 records)	12,478	360,956	373,434	0	19,884	393,318	0	1,661,671	63,000	1,724,671	2,255	609,260
NORFOLK (CITY)		COLONNAS SHIPYARD INC.130130						400 E. INDIAN RIVER ROAD				SIC code: 3731	

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Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address			Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Copper Compounds	N	43,595	0	43,595	0	250	43,845	0	0	0	0	59	0
n-Butyl alcohol	N	13,014	0	13,014	0	0	13,014	0	0	0	0	0	750
Xylene (mixed isomers)	N	11,101	0	11,101	0	0	11,101	0	0	0	0	0	750
Total for COLONNAS SHIPYARD IN (3 records)		67,710	0	67,710	0	250	67,960	0	0	0	0	59	1,500
NORFOLK (CITY) CUSTOM MARBLE CONCEPTS								1164 KINGWOOD AVE.				SIC code: 3088	
Styrene	N	1,969	0	1,969	0	0	1,969	0	0	0	0	0	0
Total for CUSTOM MARBLE CONCE (1 record)		1,969	0	1,969	0	0	1,969	0	0	0	0	0	0
NORFOLK (CITY) FORD NORFOLK ASSEMBLY PLANT								2424 FORD DRIVE				SIC code: 3711	
1,2,4-Trimethylbenzene	N	770	51,000	51,770	0	0	51,770	0	0	59,000	59,000	0	20,243
Benzene	N	0	220	220	0	0	220	0	0	0	0	0	0
Certain Glycol Ethers	N	580	100,000	100,580	0	0	100,580	0	0	78,000	78,000	48,000	23,059
Copper	N	250	0	250	0	0	250	0	0	0	0	0	11,000
Cyclohexane	N	0	8	8	0	0	8	0	0	0	0	0	0
Ethylbenzene	N	730	37,000	37,730	0	0	37,730	0	0	43,000	43,000	0	66,216
Ethylene glycol	N	60	0	60	0	0	60	0	0	0	0	3,700	0
Manganese Compounds	N	250	0	250	0	0	250	0	0	0	0	120	14,200
Methanol	N	1,600	13,000	14,600	0	0	14,600	0	0	14,000	14,000	0	6,461
Methyl ethyl ketone	N	6,400	12,000	18,400	0	0	18,400	0	0	16,000	16,000	0	63
Methyl isobutyl ketone	N	200	36,000	36,200	0	0	36,200	0	0	51,000	51,000	0	200,334
Methyl tert-butyl ether	N	0	2,100	2,100	0	0	2,100	0	0	0	0	0	0
n-Butyl alcohol	N	2,400	140,000	142,400	0	0	142,400	0	0	160,000	160,000	0	20,624
n-Hexane	N	0	1,500	1,500	0	0	1,500	0	0	0	0	0	0
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	140,000	1,270
Sodium nitrite	N	6	0	6	0	0	6	0	0	0	0	6	0
Toluene	N	2,000	2,700	4,700	0	0	4,700	0	0	2,500	2,500	0	12
Xylene (mixed isomers)	N	3,200	180,000	183,200	0	0	183,200	0	0	220,000	220,000	0	321,060

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Zinc Compounds	N	56	22	78	0	0	78	0	0	0	0	94	11,111
Total for FORD NORFOLK ASSEMBL (19 records)		18,502	575,550	594,052	0	0	594,052	0	0	643,500	643,500	191,920	695,653
NORFOLK (CITY)		NAVAL AMPHIBIOUS BASE LITTLE CREEK						2600 TARAWA COURT, SUITE 100				SIC code: 9711	
Zinc (fume or dust)	N	0	336,599	336,599	0	0	336,599	0	0	0	0	0	0
Total for NAVAL AMPHIBIOUS BASE (1 record)		0	336,599	336,599	0	0	336,599	0	0	0	0	0	0
NORFOLK (CITY)		NAVAL STATION NORFOLK						1530 GILBERT STREET				SIC code: 9711	
n-Butyl alcohol	N	16,000	0	16,000	0	0	16,000	0	0	0	0	0	160
Naphthalene	N	28	10	38	0	0	38	0	0	0	0	0	0
Xylene (mixed isomers)	N	13,000	0	13,000	0	0	13,000	0	0	0	0	0	130
Total for NAVAL STATION NORFOLK (3 records)		29,028	10	29,038	0	0	29,038	0	0	0	0	0	290
NORFOLK (CITY)		NORSHIPCO						750 WEST BERKLEY AVENUE				SIC code: 3731	
Copper Compounds	N	3,973	0	3,973	0	23	3,996	0	0	0	0	139	29,260
n-Butyl alcohol	N	9,013	0	9,013	0	0	9,013	0	0	0	0	0	2,817
Xylene (mixed isomers)	N	6,698	0	6,698	0	10	6,708	0	0	0	0	96	1,786
Zinc Compounds	N	2,092	0	2,092	0	95	2,187	0	0	0	0	129	12,963
Total for NORSHIPCO (4 records)		21,776	0	21,776	0	128	21,904	0	0	0	0	364	46,826
Total for NORFOLK (CITY) (31 records)		138,985	912,159	1,051,144	0	378	1,051,522	0	0	643,500	643,500	192,343	744,269
NORTHUMBERLAND		CARRY-ON TRAILER CORPORATION						617 HARRY HOGAN ROAD				SIC code: 3715	
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	479
Xylene (mixed isomers)	N	0	49,385	49,385	0	0	49,385	0	0	0	0	0	0
Total for CARRY-ON TRAILER COR (2 records)		0	49,385	49,385	0	0	49,385	0	0	0	0	0	479
NORTHUMBERLAND		OMEGA PROTEIN, INC.						610 MENHADEN ROAD PO BOX 175				SIC code: 2077	
Ammonia	N	8,330	0	8,330	0	0	8,330	0	0	0	0	0	0
Ethylene glycol	N	0	0	0	0	0	0	0	0	0	0	0	11,500
Total for OMEGA PROTEIN, INC. (2 records)		8,330	0	8,330	0	0	8,330	0	0	0	0	0	11,500
Total for NORTHUMBERLAND (4 records)		8,330	49,385	57,715	0	0	57,715	0	0	0	0	0	11,979

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NOTTOWAY		TAYLOR-RAMSEY CORPORATION						BUSINESS HWY 460 EAST				SIC code: 2491	
Arsenic Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for TAYLOR-RAMSEY CORPO (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
NOTTOWAY		TYSON FOODS, INC. - FEED MILL						1938 PATRICK HENRY HWY				SIC code: 2048	
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for TYSON FOODS, INC. - FEE (3 records)		0	0	0	0	0	0	0	0	0	0	0	0
Total for NOTTOWAY (6 records)		0	0	0	0	0	0	0	0	0	0	0	0
ORANGE		GENERAL SHALE PRODUCTS LLC PLANT #37						STATE ROUTE 655				SIC code: 3251	
Hydrogen fluoride	N	0	35,074	35,074	0	0	35,074	0	0	0	0	0	0
Total for GENERAL SHALE PRODUC (1 record)		0	35,074	35,074	0	0	35,074	0	0	0	0	0	0
Total for ORANGE (1 record)		0	35,074	35,074	0	0	35,074	0	0	0	0	0	0
PAGE		CERRO METAL PRODUCTS CO.						500 QUINCY STREET				SIC code: 3451	
Copper Compounds	N	0	0	0	0	0	0	0	0	0	0	1	420
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	28,632	0
Nitric acid	N	250	250	500	0	0	500	0	0	28,632	28,632	0	0
Zinc Compounds	N	0	0	0	0	0	0	0	0	0	0	3	581
Total for CERRO METAL PRODUCT (4 records)		250	250	500	0	0	500	0	0	28,632	28,632	28,636	1,001
PAGE		PILGRIM'S PRIDE CORPORATION OF VA, INC.						3426 US HIGHWAY 340 WEST				SIC code: 2015	
Nitrate compounds	N	0	0	0	0	227,761	227,761	0	0	86,151	86,151	0	0
Total for PILGRIM'S PRIDE CORPOR (1 record)		0	0	0	0	227,761	227,761	0	0	86,151	86,151	0	0
Total for PAGE (5 records)		250	250	500	0	227,761	228,261	0	0	114,783	114,783	28,636	1,001
PATRICK		MICROMETRICS SYSTEMS						225 JEB STUART HWY				SIC code: 3479	

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chlorine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Cobalt	Y	0	0	0	0	0	0	0	0	0	0	0	0
Nickel	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for MICROMETRICS SYSTEMS (4 records)		0	0	0	0	0	0	0	0	0	0	0	0
PATRICK		NEVAMAR STUART PARTICLEBOARD PLANT						120 COMMERCE STREET				SIC code: 2493	
Methanol	N	6,456	42,609	49,065	0	0	49,065	0	0	0	0	0	0
Total for NEVAMAR STUART PARTI (1 record)		6,456	42,609	49,065	0	0	49,065	0	0	0	0	0	0
PATRICK		SARA LEE INTIMATE APPAREL						RTE 8 & RTE 618				SIC code: 2258	
N-Methyl-2-pyrrolidone	N	250	250	500	0	1,848	2,348	0	0	35,108	35,108	0	0
Total for SARA LEE INTIMATE APPA (1 record)		250	250	500	0	1,848	2,348	0	0	35,108	35,108	0	0
PATRICK		T. GEORGE VAUGHAN PLANT						727 RICH CREEK CORPORATE PARK				SIC code: 2511	
Toluene	N	549	11,648	12,197	0	0	12,197	0	0	0	0	0	9,553
Total for T. GEORGE VAUGHAN PL (1 record)		549	11,648	12,197	0	0	12,197	0	0	0	0	0	9,553
Total for PATRICK (7 records)		7,255	54,507	61,762	0	1,848	63,610	0	0	35,108	35,108	0	9,553
PETERSBURG (CITY)		BOEHRINGER INGELHEIM CHEMICALS, INC.						2820 NORTH NORMANDY DRIVE				SIC code: 2833	
Acrylic acid	N	58	6	64	0	0	64	0	0	58	58	0	0
Ammonia	N	250	11,631	11,881	0	0	11,881	0	0	0	0	42,255	0
Certain Glycol Ethers	N	5	6	11	0	0	11	0	0	0	0	0	523,164
Cyclohexane	N	32	4	36	0	0	36	0	0	35	35	0	53,702
Dichloromethane	N	246	84	330	0	0	330	0	0	842	842	4	1,756
Epichlorohydrin	N	25	2	27	0	0	27	0	0	19	19	0	0
Ethylene glycol	N	2	0	2	0	0	2	0	0	0	0	0	96,317
Methanol	N	3,029	1,960	4,989	0	0	4,989	0	0	879,377	879,377	3,070	877,155
Methyl tert-butyl ether	N	838	1,175	2,013	0	0	2,013	0	0	11,081	11,081	1,401	337,155
N,N-Dimethylformamide	N	99	82	181	0	0	181	0	0	753	753	0	349,889

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Appendix H

Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Nicotine and salts		N	0	0	0	0	0	0	0	0	0	0	5,786	0
Nitrate compounds		N	0	0	0	0	0	0	0	0	0	0	872,254	0
Toluene		N	3,236	4,670	7,906	0	0	7,906	0	2,434,965	71,772	2,506,737	70	1,153,662
Total for BOEHRINGER INGELHEIM (13 records)			7,820	19,620	27,440	0	0	27,440	0	2,434,965	963,937	3,398,902	924,840	3,392,800
PETERSBURG (CITY) BRENCO, INC									2580 FRONTAGE ROAD				SIC code: 3462	
Methyl ethyl ketone		N	0	123,102	123,102	0	0	123,102	0	0	0	0	0	560
Total for BRENCO, INC (1 record)			0	123,102	123,102	0	0	123,102	0	0	0	0	0	560
PETERSBURG (CITY) DOMINION CHEMICAL COMPANY, INC.									2050 PUDDLEDOCK RD.				SIC code: 2899	
Formaldehyde		N	250	5	255	0	0	255	0	0	0	0	0	0
Methanol		N	250	250	500	0	0	500	0	0	0	0	0	0
Total for DOMINION CHEMICAL CO (2 records)			500	255	755	0	0	755	0	0	0	0	0	0
PETERSBURG (CITY) INDUSTRIAL GALVANIZERS VIRGINIA									3535 HALIFAX ROAD				SIC code: 3479	
Zinc Compounds		N	0	1,029	1,029	0	0	1,029	0	0	0	0	0	23,374
Total for INDUSTRIAL GALVANIZER (1 record)			0	1,029	1,029	0	0	1,029	0	0	0	0	0	23,374
PETERSBURG (CITY) PRE CON, INC.									220 SOUTH PERRY STREET				SIC code: 2295	
Cyclohexane		N	3,004	12,932	15,936	0	0	15,936	0	0	258,647	258,647	0	5,516
Dichloromethane		N	3,478	308,338	311,816	0	0	311,816	0	0	0	0	0	471
Methyl ethyl ketone		N	269	1,159	1,428	0	0	1,428	0	0	23,177	23,177	0	510
Total for PRE CON, INC. (3 records)			6,751	322,429	329,180	0	0	329,180	0	0	281,824	281,824	0	6,497
Total for PETERSBURG (CITY) (20 records)			15,071	466,435	481,506	0	0	481,506	0	2,434,965	1,245,761	3,680,726	924,840	3,423,231
PITTSYLVANIA COOK COMPOSITES AND POLYMERS, CO.									920 TIGHTSQUEEZE INDUSTRIAL RD				SIC code: 2821	
Dicyclopentadiene		N	6	36	43	0	0	43	0	0	3,223	3,223	0	2,950
Ethylbenzene		N	1	5	6	0	0	6	0	0	6,446	6,446	0	40,647
Ethylene glycol		N	5	28	33	0	0	33	0	0	32,229	32,229	0	321
Maleic anhydride		N	56	315	370	0	0	370	0	0	161	161	0	570

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Methyl methacrylate	N	1	2	3	0	0	3	0	0	0	0	0	370
Phthalic anhydride	N	625	3,540	4,165	0	0	4,165	0	0	161	161	0	1,218
Styrene	N	62	352	414	0	0	414	0	0	0	0	0	19,103
Xylene (mixed isomers)	N	4	25	29	0	0	29	0	0	32,229	32,229	0	223,634
Total for COOK COMPOSITES AND (8 records)		760	4,304	5,064	0	0	5,064	0	0	74,448	74,448	0	288,812
PITTSYLVANIA		CORNING INCORPORATED						265 CORNING DRIVE				SIC code: 3229	
Barium Compounds	N	250	250	500	0	53	553	0	160,771	0	160,771	9	566
Hydrogen fluoride	N	46	6,048	6,094	0	0	6,094	0	0	7,600	7,600	0	350
Lithium carbonate	N	5	5	10	0	0	10	0	10,438	0	10,438	0	3,916
Nitrate compounds	N	5	0	5	0	0	5	0	0	0	0	1,484,000	0
Nitric acid	N	250	17,600	17,850	0	0	17,850	0	0	1,508,000	1,508,000	0	0
Zinc Compounds	N	5	5	10	0	5	15	0	2,842	0	2,842	4	978
Total for CORNING INCORPORATE (6 records)		561	23,908	24,469	0	58	24,527	0	174,051	1,515,600	1,689,651	1,484,013	5,810
PITTSYLVANIA		DAN RIVER INC. - SCHOOLFIELD COMPLEX						1100 WEST MAIN STREET				SIC code: 2211	
Chlorine	N	1,513	0	1,513	0	0	1,513	0	0	0	0	0	0
Ethylene glycol	N	0	0	0	0	0	0	0	0	0	0	2,698	0
Methanol	N	0	94,611	94,611	0	0	94,611	0	0	0	0	0	0
Total for DAN RIVER INC. - SCHOOL (3 records)		1,513	94,611	96,124	0	0	96,124	0	0	0	0	2,698	0
PITTSYLVANIA		DANCHEM TECHNOLOGIES, INC.						1975 OLD RICHMOND ROAD				SIC code: 2821	
Acrylic acid	N	6	27	33	0	0	33	0	0	0	0	591	122
Cyclohexane	N	137	1,136	1,273	0	0	1,273	0	0	20,455	20,455	0	1,348
Ethylene glycol	N	98	4	102	0	0	102	0	0	0	0	4	4,535
Formaldehyde	N	986	12	998	0	0	998	0	0	0	0	5	660
Methanol	N	914	694	1,608	0	0	1,608	0	0	0	0	44	24,161
Methyl ethyl ketone	N	4,435	2,225	6,660	0	0	6,660	0	0	887	887	0	82,312
Methyl methacrylate	N	411	248	659	0	0	659	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
n-Butyl alcohol	N	6,447	21,599	28,046	0	0	28,046	0	787,407	0	787,407	0	149,076
Toluene	N	2,835	2,999	5,834	0	0	5,834	0	0	79,053	79,053	0	15,219
Vinyl acetate	N	481	971	1,452	0	0	1,452	0	0	0	0	0	0
Xylene (mixed isomers)	N	550	2,622	3,172	0	0	3,172	0	191,953	0	191,953	0	81,497
Butyl acrylate	Y	0	0	0	0	0	0	0	0	0	0	0	0
Certain Glycol Ethers	Y	0	0	0	0	0	0	0	0	0	0	0	0
Ethyl acrylate	Y	0	0	0	0	0	0	0	0	0	0	0	0
Maleic anhydride	Y	0	0	0	0	0	0	0	0	0	0	0	0
Styrene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Triethylamine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for DANCHEM TECHNOLOGIE (17 records)		17,300	32,537	49,837	0	0	49,837	0	979,360	100,395	1,079,755	644	358,930
PITTSYLVANIA													
DIMON USA, INC.									660 KENTUCK ROAD			SIC code: 2141	
Ammonia	N	0	8,530	8,530	0	0	8,530	0	0	0	0	0	13,256
Nicotine and salts	N	0	30,386	30,386	0	0	30,386	0	0	0	0	0	36,196
Total for DIMON USA, INC. (2 records)		0	38,916	38,916	0	0	38,916	0	0	0	0	0	49,452
PITTSYLVANIA													
HURT FINISHING PLANT									797 MAIN STREET			SIC code: 2262	
1,2,4-Trimethylbenzene	N	2,900	0	2,900	0	610	3,510	0	0	8,400	8,400	0	240
Chlorine	N	74	0	74	0	890	964	0	0	3,800	3,800	0	0
Hydrochloric acid (acid aerosols)	N	0	48,800	48,800	0	0	48,800	0	0	0	0	0	0
N-Methyl-2-pyrrolidone	N	200	0	200	0	200	400	0	0	20,000	20,000	0	200
Total for HURT FINISHING PLANT (4 records)		3,174	48,800	51,974	0	1,700	53,674	0	0	32,200	32,200	0	440
PITTSYLVANIA													
INTERTAPE INCORPORATED									1101 EAGLE SPRINGS ROAD			SIC code: 3081	
Toluene	N	10,478	120,502	130,980	0	0	130,980	0	2,871,156	0	2,871,156	0	0
Total for INTERTAPE INCORPORAT (1 record)		10,478	120,502	130,980	0	0	130,980	0	2,871,156	0	2,871,156	0	0
PITTSYLVANIA													
MASONITE CORPORATION									250 MASONITE DRIVE			SIC code: 2493	

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Appendix H

Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Acetaldehyde		N	0	28,417	28,417	0	0	28,417	0	0	0	0	0	0
Ammonia		N	0	0	0	0	0	0	0	0	2,660	2,660	2,638	5,254
Methanol		N	0	60,516	60,516	0	0	60,516	0	0	0	0	0	0
Total for MASONITE CORPORATION (3 records)			0	88,933	88,933	0	0	88,933	0	0	2,660	2,660	2,638	5,254
PITTSYLVANIA OWENS-BROCKWAY GLASS CONTAINER INC. - PLANT #29									STATE ROAD				SIC code: 3221	
Ammonia		N	220	7,200	7,420	0	0	7,420	0	0	0	0	0	0
Total for OWENS-BROCKWAY GLA (1 record)			220	7,200	7,420	0	0	7,420	0	0	0	0	0	0
PITTSYLVANIA SARTOMER COMPANY, INC.									601 TIGHTSQUEEZE INDUSTRIAL RD				SIC code: 2869	
Acrylic acid		N	750	250	1,000	0	0	1,000	0	0	260,000	260,000	0	0
Butyl acrylate		N	160	30	190	0	0	190	0	0	750	750	0	250
Certain Glycol Ethers		N	5	5	10	0	0	10	0	0	100	100	0	750
Toluene		N	2,600	750	3,350	0	0	3,350	0	120,000	25,000	145,000	0	233,000
Xylene (mixed isomers)		N	750	250	1,000	0	0	1,000	0	0	3,800	3,800	0	65,755
Diisocyanates		Y	0	0	0	0	0	0	0	0	0	0	0	0
Hydroquinone		Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl methacrylate		Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene diisocyanate		Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for SARTOMER COMPANY, IN (9 records)			4,265	1,285	5,550	0	0	5,550	0	120,000	289,650	409,650	0	299,755
PITTSYLVANIA TIMES FIBER COMMUNICATIONS, INC.									380 TIGHTSQUEEZE INDUSTRIAL PARK RD				SIC code: 3357	
Antimony Compounds		N	0	0	0	0	0	0	0	0	0	0	0	6,209
Barium Compounds		N	0	0	0	0	0	0	0	0	0	0	0	6,209
Cadmium Compounds		N	0	0	0	0	0	0	0	0	0	0	0	6,209
Chromium Compounds		N	0	0	0	0	0	0	0	0	0	0	0	20,101
Copper		N	0	0	0	0	0	0	0	0	0	0	0	6,694
Manganese		N	0	0	0	0	0	0	0	0	0	0	0	5,119
Nickel		N	0	0	0	0	0	0	0	0	0	0	0	1,905

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2002 Toxics Release Inventory

Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for TIMES FIBER COMMUNICA	(7 records)	0	0	0	0	0	0	0	0	0	0	0	52,446
PITTSYLVANIA		UNIVERSAL LEAF NORTH AMERICA US, INC.						745 KENTUCK RD				SIC code: 2141	
Nicotine and salts	N	0	17,519	17,519	24,237	0	41,756	0	0	0	0	0	0
Total for UNIVERSAL LEAF NORTH	(1 record)	0	17,519	17,519	24,237	0	41,756	0	0	0	0	0	0
PITTSYLVANIA		VIRGINIA SOLITE						101 SOLITE RD				SIC code: 3295	
1,2,4-Trimethylbenzene	N	5	5	10	0	0	10	1,158,837	0	0	1,158,837	0	1,505
1,2-Dichloroethane	N	250	250	500	0	0	500	120,367	0	0	120,367	0	1,250
Chlorobenzene	N	5	250	255	0	0	255	150,540	0	0	150,540	0	1,250
Cumene	N	250	250	500	0	0	500	766,978	0	0	766,978	0	5,623
Dichloromethane	N	250	250	500	0	0	500	9,686	0	0	9,686	0	760
Ethylbenzene	N	5	5	10	0	0	10	224,559	0	0	224,559	0	1,750
Hydrochloric acid (acid aerosols)	N	0	319,007	319,007	0	0	319,007	0	0	0	0	0	0
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	760
Methyl ethyl ketone	N	1,256	1,993	3,249	0	0	3,249	4,550,887	0	0	4,550,887	0	31,908
n-Butyl alcohol	N	250	250	500	0	0	500	1,172,622	0	0	1,172,622	0	8,334
Naphthalene	N	5	5	10	0	0	10	84,679	0	0	84,679	0	1,250
Styrene	N	5	5	10	0	0	10	94,875	0	0	94,875	0	1,250
Toluene	N	250	250	500	0	0	500	1,913,275	0	0	1,913,275	0	9,420
Xylene (mixed isomers)	N	250	250	500	0	0	500	6,865,450	0	0	6,865,450	0	48,071
Total for VIRGINIA SOLITE	(14 records)	2,781	322,770	325,551	0	0	325,551	17,112,755	0	0	17,112,755	0	113,131
Total for PITTSYLVANIA	(76 records)	41,053	801,284	842,337	24,237	1,758	868,332	17,112,755	4,144,567	2,014,953	23,272,275	1,489,993	1,174,030
PORTSMOUTH (CITY)		BASF CORPORATION PORTSMOUTH PLANT						3340 WEST NORFOLK ROAD				SIC code: 2821	
Acrylic acid	N	22	24,800	24,822	0	0	24,822	0	0	0	0	4,950	222
Total for BASF CORPORATION POR	(1 record)	22	24,800	24,822	0	0	24,822	0	0	0	0	4,950	222
PORTSMOUTH (CITY)		CELANESE CHEMICALS INC.						3230 WEST NORFOLK ROAD				SIC code: 2869	
Allyl chloride	N	96	4	100	0	0	100	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Allylamine	N	102	663	765	0	0	765	0	0	0	0	0	0
Ammonia	N	1,842	2,487	4,329	0	0	4,329	0	0	0	0	186	0
1,2-Dichloroethane	Y	0	0	0	0	0	0	0	0	0	0	0	0
3-Chloro-2-methyl-1-propene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CELANESE CHEMICALS IN (5 records)		2,040	3,154	5,194	0	0	5,194	0	0	0	0	186	0
PORTSMOUTH (CITY)		COGENTRIX VIRGINIA LEASING COR						1 WILD DUCK LANE				SIC code: 4911	
Hydrochloric acid (acid aerosols)	N	0	169,224	169,224	0	0	169,224	0	0	0	0	0	0
Total for COGENTRIX VIRGINIA LEA (1 record)		0	169,224	169,224	0	0	169,224	0	0	0	0	0	0
PORTSMOUTH (CITY)		CRANEY ISLAND FUEL TERMINAL						4501 CEDAR LANE, BLDG 288				SIC code: 9711	
Naphthalene	N	51	77	128	0	0	128	0	0	0	0	0	0
Total for CRANEY ISLAND FUEL TE (1 record)		51	77	128	0	0	128	0	0	0	0	0	0
PORTSMOUTH (CITY)		U.S. DOD U.S. NAVY NORFOLK NAVAL SHIPYARD						INTERSECTION OF EFFINGHAM ST. AND GE				SIC code: 9711	
1,2,4-Trimethylbenzene	N	11,000	2,100	13,100	0	0	13,100	0	0	0	0	0	270
Copper Compounds	N	500	0	500	330	180	1,010	0	0	0	0	540	33,398
Dichlorotetrafluoroethane	N	0	0	0	0	0	0	0	0	0	0	0	8,000
Ethylene glycol	N	1,400	0	1,400	0	0	1,400	0	0	0	0	0	26,150
Methyl ethyl ketone	N	11,000	2,100	13,100	0	0	13,100	0	0	0	0	110	4,160
n-Butyl alcohol	N	35,000	6,700	41,700	0	0	41,700	0	0	0	0	0	7,745
Xylene (mixed isomers)	N	26,000	4,900	30,900	0	0	30,900	0	0	0	0	11	11,445
Zinc Compounds	N	310	0	310	210	630	1,150	0	0	0	0	470	20,056
Total for U.S. DOD U.S. NAVY NO (8 records)		85,210	15,800	101,010	540	810	102,360	0	0	0	0	1,131	111,224
Total for PORTSMOUTH (CITY) (16 records)		87,323	213,055	300,378	540	810	301,728	0	0	0	0	6,267	111,446
PRINCE EDWARD		CARBONE OF AMERICA, COMMUTATION COMPONENTS DIV.						ROUTE 15 & HIGHWAY 460 WEST				SIC code: 3624	
Copper	N	3,158	0	3,158	0	0	3,158	0	0	0	0	5	80,600
Total for CARBONE OF AMERICA, C (1 record)		3,158	0	3,158	0	0	3,158	0	0	0	0	5	80,600
Total for PRINCE EDWARD (1 record)		3,158	0	3,158	0	0	3,158	0	0	0	0	5	80,600

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
PRINCE GEORGE		LESCO, INC. - DISPUTANTA PLANT						5045 COUNTY ROAD				SIC code: 2874	
Formaldehyde	N	60	0	60	0	0	60	0	11,869	0	11,869	0	113,982
Total for LESCO, INC. - DISPUTANT	(1 record)	60	0	60	0	0	60	0	11,869	0	11,869	0	113,982
PRINCE GEORGE		METL-SPAN I LTD EAST						6001 QUALITY WAY				SIC code: 3448	
Chlorodifluoromethane	N	12,847	0	12,847	0	0	12,847	0	0	0	0	0	0
Chromium	N	0	0	0	9	0	9	0	0	0	0	0	1,585
Diisocyanates	N	106	0	106	0	0	106	0	0	0	0	0	0
Manganese	N	0	0	0	52	0	52	0	0	0	0	0	8,641
Nickel	N	0	0	0	50	0	50	0	0	0	0	0	8,398
Total for METL-SPAN I LTD EAST	(5 records)	12,953	0	12,953	111	0	13,064	0	0	0	0	0	18,624
PRINCE GEORGE		PAPER CHEMICALS, INC.						229 HUMMEL ROSS ROAD				SIC code: 2899	
Vinyl acetate	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for PAPER CHEMICALS, INC.	(1 record)	0	0	0	0	0	0	0	0	0	0	0	0
Total for PRINCE GEORGE (7 records)		13,013	0	13,013	111	0	13,124	0	11,869	0	11,869	0	132,606
PRINCE WILLIAM		CONOCOPHILLIPS COMPANY, MANASSAS TERMINAL						10315 BALLSFORD ROAD				SIC code: 5171	
1,2,4-Trimethylbenzene	N	250	250	500	0	0	500	0	0	6	6	0	1,500
Benzene	N	250	250	500	0	0	500	0	0	120	120	0	500
Cyclohexane	N	250	250	500	0	0	500	0	0	36	36	0	500
Ethylbenzene	N	250	250	500	0	0	500	0	0	22	22	0	1,000
Methyl tert-butyl ether	N	1,400	2,900	4,300	0	5	4,305	0	0	3,100	3,100	0	4,600
n-Hexane	N	250	250	500	0	0	500	0	0	240	240	0	500
Toluene	N	250	250	500	0	5	505	0	0	290	290	0	4,300
Xylene (mixed isomers)	N	250	250	500	0	5	505	0	0	730	730	0	4,300
Total for CONOCOPHILLIPS COMPA	(8 records)	3,150	4,650	7,800	0	15	7,815	0	0	4,544	4,544	0	17,200
PRINCE WILLIAM		DOMINION - POSSUM POINT POWER STATION						19000 POSSUM POINT RD.				SIC code: 4911	

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Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Barium Compounds	N	0	170	170	150,000	2,800	152,970	0	0	0	0	0	0
Chromium Compounds	N	0	8,700	8,700	22,000	16	30,716	0	0	0	0	0	0
Copper Compounds	N	0	170	170	33,000	1,600	34,770	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	1,100,000	1,100,000	0	0	1,100,000	0	0	0	0	0	0
Hydrogen fluoride	N	0	130,000	130,000	0	0	130,000	0	0	0	0	0	0
Manganese Compounds	N	0	7,700	7,700	30,000	620	38,320	0	0	0	0	0	0
Nickel Compounds	N	0	8,000	8,000	33,000	470	41,470	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	170,000	170,000	0	0	170,000	0	0	510,000	510,000	0	0
Vanadium Compounds	N	0	0	0	74,000	390	74,390	0	0	0	0	0	0
Zinc Compounds	N	0	1,900	1,900	36,000	340	38,240	0	0	0	0	0	0
Total for DOMINION - POSSUM POI (10 records)		0	1,426,640	1,426,640	378,000	6,236	1,810,876	0	0	510,000	510,000	0	0
PRINCE WILLIAM		QUARLES PETROLEUM, INC. MANASSAS BULK PLANT						8001 WELLINGFORD DRIVE				SIC code: 5171	
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for QUARLES PETROLEUM, IN (5 records)		0	0	0	0	0	0	0	0	0	0	0	0
PRINCE WILLIAM		SAFETY-KLEEN SYSTEMS (205801)						11520 BALLS FORD ROAD				SIC code: 7389	
Ethylene glycol	N	3	3	6	0	0	6	0	0	0	0	0	258,324
Total for SAFETY-KLEEN SYSTEMS (1 record)		3	3	6	0	0	6	0	0	0	0	0	258,324
PRINCE WILLIAM		U.S. DOD U.S. MARINE CORPS						3040 MCCAWLEY AVE. SUITE 2				SIC code: 9711	
Nitrate compounds	N	0	0	0	0	118,000	118,000	0	0	0	0	0	0
Total for U.S. DOD U.S. MARINE C (1 record)		0	0	0	0	118,000	118,000	0	0	0	0	0	0
PRINCE WILLIAM		VERTIS INC (FORMERLY TC ADVERTISING)						7619 DOANE DRIVE				SIC code: 2752	

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Certain Glycol Ethers	N	7,540	480	8,020	0	0	8,020	0	0	0	0	0	0
Ethylene glycol	N	8,400	560	8,960	0	0	8,960	0	0	0	0	0	0
Total for VERTIS INC (FORMERLY T (2 records)		15,940	1,040	16,980	0	0	16,980	0	0	0	0	0	0
Total for PRINCE WILLIAM (27 records)		19,093	1,432,333	1,451,426	378,000	124,251	1,953,677	0	0	514,544	514,544	0	275,524
PULASKI		BONDCOTE CORPORATION						509 BURGIS AVENUE				SIC code: 2295	
Antimony Compounds	N	0	0	0	0	0	0	0	0	0	0	0	7,956
Barium Compounds	N	0	0	0	0	0	0	0	0	0	0	0	5,221
Dibutyl phthalate	N	0	0	0	0	0	0	0	0	0	0	0	9,695
Total for BONDCOTE CORPORATIO (3 records)		0	0	0	0	0	0	0	0	0	0	0	22,872
PULASKI		CONN-WELD IND., INC.						NEW BERN ROAD, STATE ROUTE 682				SIC code: 3532	
Chromium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Nickel	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CONN-WELD IND., INC. (2 records)		0	0	0	0	0	0	0	0	0	0	0	0
PULASKI		ETHAN ALLEN - DUBLIN DIVISION						4825 CLEBURNE BLVD				SIC code: 2511	
Xylene (mixed isomers)	N	0	14,396	14,396	0	0	14,396	0	0	0	0	0	0
Total for ETHAN ALLEN - DUBLIN DI (1 record)		0	14,396	14,396	0	0	14,396	0	0	0	0	0	0
PULASKI		FINDLAY IND. INC. DUBLIN DIV.						4960 STEPP PL.				SIC code: 3714	
Diisocyanates	N	3,965	0	3,965	0	0	3,965	0	0	0	0	0	0
Total for FINDLAY IND. INC. DUBLI (1 record)		3,965	0	3,965	0	0	3,965	0	0	0	0	0	0
PULASKI		HOOVER COLOR CORP						STATE HIGHWAY 693 & 777 (2170 JULIA SIM				SIC code: 2816	
Chromium Compounds	N	0	0	0	0	0	0	0	0	0	0	0	0
Total for HOOVER COLOR CORP (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
PULASKI		MAGNOX PULASKI INCORPORATED						1 MAGNOX DRIVE				SIC code: 2816	
Cobalt Compounds	N	5	36	41	0	3	44	0	3,825	0	3,825	1	2,289
Zinc Compounds	N	5	54	59	0	9	68	0	3,837	0	3,837	13	3,719

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Appendix H

Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Total for MAGNOX PULASKI INCOR	(2 records)	10	90	100	0	12	112	0	7,662	0	7,662	14	6,008	
PULASKI	MAR-BAL, INC.							5400 RESERVE WAY				SIC code: 3089		
Styrene	N	3,085	0	3,085	0	0	3,085	0	0	0	0	0	0	
Total for MAR-BAL, INC.	(1 record)	3,085	0	3,085	0	0	3,085	0	0	0	0	0	0	
PULASKI	PULASKI FURNITURE - PULASKI COMPLEX							205 5TH ST.				SIC code: 2511		
Methyl ethyl ketone	N	0	13,784	13,784	0	0	13,784	0	0	0	0	0	806	
Toluene	N	0	30,319	30,319	0	0	30,319	0	0	0	0	0	1,396	
Total for PULASKI FURNITURE - PU	(2 records)	0	44,103	44,103	0	0	44,103	0	0	0	0	0	2,202	
PULASKI	THE ELECTROPLATE-RITE CORPORATION							U.S. ROUTE 11 AT STATE RTE 633				SIC code: 3471		
Zinc Compounds	N	1,346	0	1,346	0	0	1,346	0	0	0	0	28	0	
Total for THE ELECTROPLATE-RITE	(1 record)	1,346	0	1,346	0	0	1,346	0	0	0	0	28	0	
PULASKI	TMD FRICTION, INC.							3994 PEPPERELL WAY				SIC code: 3714		
Antimony Compounds	N	0	1,575	1,575	0	0	1,575	0	0	0	0	0	22,089	
Copper	N	0	4,219	4,219	0	0	4,219	0	0	0	0	0	58,621	
Zinc (fume or dust)	N	0	750	750	0	0	750	0	0	0	0	0	7,646	
Total for TMD FRICTION, INC.	(3 records)	0	6,544	6,544	0	0	6,544	0	0	0	0	0	88,356	
PULASKI	VOLVO TRUCKS NORTH AMERICA, INC							4881 COUGAR TRAIL ROAD				SIC code: 3713		
Certain Glycol Ethers	N	28	13,000	13,028	0	0	13,028	0	0	4,500	4,500	0	330	
Ethylene glycol	N	60	0	60	0	0	60	0	0	0	0	0	15,000	
Methanol	Y	0	0	0	0	0	0	0	0	0	0	0	0	
Total for VOLVO TRUCKS NORTH A	(3 records)	88	13,000	13,088	0	0	13,088	0	0	4,500	4,500	0	15,330	
PULASKI	XALOY INCORPORATED							102 XALOY WAY				SIC code: 3499		
Nickel Compounds	N	10	0	10	0	0	10	0	0	0	0	0	13,098	
Total for XALOY INCORPORATED	(1 record)	10	0	10	0	0	10	0	0	0	0	0	13,098	
Total for PULASKI (21 records)		8,504	78,133	86,637	0	12	86,649	0	7,662	4,500	12,162	42	147,866	

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
RADFORD (CITY)		DANAHER KOLLMORGEN, INDUSTRIAL DRIVES						201 ROCK ROAD				SIC code: 3621	
Copper	N	0	0	0	0	0	0	0	0	0	0	0	7,131
Total for DANAHER KOLLMORGEN, (1 record)		0	0	0	0	0	0	0	0	0	0	0	7,131
RADFORD (CITY)		INTERMET NEW RIVER FOUNDRY						1701 WEST MAIN STREET				SIC code: 3321	
Copper	N	0	5	5	0	0	5	0	485,823	0	485,823	0	505
Diisocyanates	N	0	250	250	0	0	250	0	0	0	0	0	255
Manganese Compounds	N	0	250	250	0	0	250	0	0	0	0	0	100,197
Nickel	N	0	5	5	0	0	5	0	50,543	0	50,543	0	505
Phenol	N	0	401	401	0	0	401	0	0	0	0	0	902
Triethylamine	N	0	2,373	2,373	0	0	2,373	0	0	0	0	0	45,078
Zinc Compounds	N	0	550	550	0	0	550	0	0	0	0	0	54,656
Total for INTERMET NEW RIVER FO (7 records)		0	3,833	3,833	0	0	3,833	0	536,366	0	536,366	0	202,098
RADFORD (CITY)		INTERMET RADFORD FOUNDRY						1605 WEST MAIN STREET				SIC code: 3321	
Copper	N	0	11	11	0	11	22	0	0	0	0	0	1,251
Manganese Compounds	N	0	44	44	0	188	232	0	0	0	0	0	107,546
Nickel	N	0	5	5	0	5	10	0	0	0	0	0	255
Phenol	N	0	3,053	3,053	0	5	3,058	0	0	0	0	0	500
Zinc Compounds	N	0	817	817	0	250	1,067	0	0	0	0	0	93,427
Total for INTERMET RADFORD FOU (5 records)		0	3,930	3,930	0	459	4,389	0	0	0	0	0	202,979
RADFORD (CITY)		KOLLMORGEN, INLAND MOTOR						501 WEST MAIN STREET				SIC code: 3621	
Copper	N	0	0	0	0	0	0	0	0	0	0	1	14,200
Dichloromethane	N	180	8,800	8,980	0	0	8,980	0	0	0	0	0	2,400
Total for KOLLMORGEN, INLAND M (2 records)		180	8,800	8,980	0	0	8,980	0	0	0	0	1	16,600
Total for RADFORD (CITY) (15 records)		180	16,563	16,743	0	459	17,202	0	536,366	0	536,366	1	428,808
RICHMOND (CITY)		ALSTOM POWER INC.						1200 WILLS ROAD				SIC code: 3511	

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Chromium	N	0	0	0	250	0	250	0	0	0	0	0	6,618
Copper	N	0	0	0	250	0	250	0	0	0	0	0	55,570
Nickel	N	0	0	0	250	0	250	0	0	0	0	0	4,969
Total for ALSTOM POWER INC. (3 records)		0	0	0	750	0	750	0	0	0	0	0	67,157
RICHMOND (CITY)		CARPENTER CO. RICHMOND PLANT						2400 JEFFERSON DAVIS HWY.				SIC code: 3086	
1,1-Dichloro-1-fluoroethane	N	290	871	1,161	0	0	1,161	0	0	0	0	0	4,448
1,3-Phenylenediamine	N	0	0	0	0	0	0	0	0	0	0	0	0
Diisocyanates	N	0	0	0	0	0	0	0	0	0	0	0	1,743
Propylene oxide	N	44	31	75	0	0	75	0	0	0	0	0	0
Toluene diisocyanate	N	1	1,618	1,619	0	0	1,619	0	0	0	0	0	68,150
Total for CARPENTER CO. RICHMO (5 records)		335	2,520	2,855	0	0	2,855	0	0	0	0	0	74,341
RICHMOND (CITY)		COGENTRIX OF RICHMOND, INC.						5001 COMMERCE ROAD				SIC code: 4911	
Antimony Compounds	N	0	12	13	0	1	13	0	0	0	0	0	1,204
Arsenic Compounds	N	0	25	25	0	1	26	0	0	0	0	0	3,049
Chlorine	N	5	0	5	0	0	5	0	0	0	0	0	0
Copper Compounds	N	0	874	875	0	130	1,004	0	0	0	0	0	1,144
Hydrochloric acid (acid aerosols)	N	0	56,358	56,358	0	0	56,358	0	0	748,763	748,763	0	0
Hydrogen fluoride	N	0	7,045	7,045	0	0	7,045	0	0	100,640	100,640	0	0
Selenium Compounds	N	5	874	879	0	3	882	0	0	0	0	0	870
Sulfuric acid (acid aerosols)	N	0	80,400	80,400	0	0	80,400	0	0	1,148,571	1,148,571	0	0
Total for COGENTRIX OF RICHMON (8 records)		10	145,589	145,599	0	134	145,734	0	0	1,997,974	1,997,974	0	6,267
RICHMOND (CITY)		DOMINION - BELLEMEADE POWER STATION						1860 COMMERCE ROAD				SIC code: 4911	
Ammonia	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for DOMINION - BELLEMEADE (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
RICHMOND (CITY)		EXXON MOBIL CORPORATION RICHMOND TERMINAL						2000 TRENTON AVE				SIC code: 5171	

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
1,2,4-Trimethylbenzene	N	17	83	100	0	0	100	0	0	0	0	0	525
Benzene	N	133	661	794	0	0	794	0	0	0	0	0	252
Ethylbenzene	N	41	168	209	0	0	209	0	0	0	0	0	420
Methyl tert-butyl ether	N	813	8,231	9,044	0	0	9,044	0	0	0	0	0	2,309
n-Hexane	N	276	1,669	1,945	0	0	1,945	0	0	0	0	0	777
Toluene	N	308	1,511	1,819	0	0	1,819	0	0	0	0	0	2,161
Xylene (mixed isomers)	N	172	701	873	0	0	873	0	0	0	0	0	1,448
Total for EXXON MOBIL CORPORAT (7 records)		1,760	13,024	14,784	0	0	14,784	0	0	0	0	0	7,892
RICHMOND (CITY)		FLINT HILLS RESOURCES, LP RICHMOND TERMINAL						4110 DEEPWATER TERMINAL ROAD				SIC code: 5171	
1,2,4-Trimethylbenzene	N	5	250	255	0	5	260	0	0	0	0	0	250
Benzene	N	250	250	500	0	5	505	0	0	0	0	0	250
Cumene	N	5	250	255	0	0	255	0	0	0	0	0	250
Cyclohexane	N	250	750	1,000	0	5	1,005	0	0	0	0	0	250
Ethylbenzene	N	250	250	500	0	250	750	0	0	0	0	0	250
Methanol	N	250	250	500	0	5	505	0	0	0	0	0	250
Methyl tert-butyl ether	N	750	1,900	2,650	0	5	2,655	0	0	0	0	0	1,800
n-Hexane	N	250	250	500	0	5	505	0	0	0	0	0	750
Naphthalene	N	5	5	10	0	5	15	0	0	0	0	0	250
tert-Butyl alcohol	N	250	250	500	0	5	505	0	0	0	0	0	750
Toluene	N	250	750	1,000	0	5	1,005	0	0	0	0	0	1,800
Xylene (mixed isomers)	N	250	250	500	0	250	750	0	0	0	0	0	1,600
Total for FLINT HILLS RESOURCES, (12 records)		2,765	5,405	8,170	0	545	8,715	0	0	0	0	0	8,450
RICHMOND (CITY)		INDUSTRIAL CHEMICALS, INC.						2540 BELLWOOD ROAD				SIC code: 5169	
Cyclohexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Ethylene glycol	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methanol	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Methyl isobutyl ketone	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for INDUSTRIAL CHEMICALS, I (4 records)		0	0	0	0	0	0	0	0	0	0	0	0
RICHMOND (CITY)		J.W. FERGUSON & SONS, INC.						4107 CASTLEWOOD RD.				SIC code: 2754	
N-Methyl-2-pyrrolidone	N	0	646	646	0	0	646	0	0	0	0	0	11,992
Toluene	N	0	9,562	9,562	0	0	9,562	0	0	0	0	0	36,650
Total for J.W. FERGUSON & SONS (2 records)		0	10,208	10,208	0	0	10,208	0	0	0	0	0	48,642
RICHMOND (CITY)		KINDER MORGAN OPERATING L.P."A"						3302 DEEPWATER TERMINAL ROAD				SIC code: 2911	
1,2,4-Trimethylbenzene	N	250	250	500	0	0	500	0	0	67	67	0	15
Benzene	N	5	250	255	0	0	255	0	0	1,431	1,431	0	15
Ethylbenzene	N	0	250	250	0	0	250	0	0	169	169	0	5
Methyl tert-butyl ether	N	250	2,223	2,473	0	5	2,478	0	0	12,206	12,206	0	750
n-Hexane	N	250	750	1,000	0	0	1,000	0	0	2,813	2,813	0	750
Toluene	N	5	750	755	0	0	755	0	0	2,520	2,520	0	260
Xylene (mixed isomers)	N	5	250	255	0	0	255	0	0	628	628	0	15
Total for KINDER MORGAN OPERAT (7 records)		765	4,723	5,488	0	5	5,493	0	0	19,834	19,834	0	1,810
RICHMOND (CITY)		PHILIP MORRIS USA, INC. - BL\LPT\TQAF						2301 EVERETT STREET				SIC code: 2141	
Ammonia	N	260	970,000	970,260	0	0	970,260	0	0	0	0	3,400	7,300
Nicotine and salts	N	5	72,000	72,005	0	0	72,005	0	0	0	0	14,000	0
Total for PHILIP MORRIS USA, INC. (2 records)		265	1,042,000	1,042,265	0	0	1,042,265	0	0	0	0	17,400	7,300
RICHMOND (CITY)		PHILIP MORRIS USA, INC. - MANUFACTURING CENTER						3601 COMMERCE ROAD				SIC code: 2111	
Ammonia	N	10	26,000	26,010	0	0	26,010	0	0	5,500	5,500	1,100	140
Hydrochloric acid (acid aerosols)	N	0	60,000	60,000	0	0	60,000	0	0	0	0	0	0
Nicotine and salts	N	5	15,000	15,005	0	0	15,005	0	0	180,000	180,000	180,000	0
Total for PHILIP MORRIS USA, INC. (3 records)		15	101,000	101,015	0	0	101,015	0	0	185,500	185,500	181,100	140
RICHMOND (CITY)		SAMPSON COATINGS INC						301 HULL STREET				SIC code: 2851	

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Certain Glycol Ethers	N	802	0	802	0	0	802	0	0	0	0	0	6,282
Ethylbenzene	N	391	0	391	0	0	391	0	0	0	0	0	3,063
Methyl ethyl ketone	N	857	0	857	0	0	857	0	0	0	0	0	6,710
Toluene	N	3,131	0	3,131	0	0	3,131	0	0	0	0	0	24,515
Xylene (mixed isomers)	N	2,233	0	2,233	0	0	2,233	0	0	0	0	0	17,481
Total for SAMPSON COATINGS INC (5 records)		7,414	0	7,414	0	0	7,414	0	0	0	0	0	58,051
RICHMOND (CITY)		SUPERVALU DAIRY						1505 ROBINHOOD RD.				SIC code: 2026	
2-Phenylphenol	N	0	0	0	0	0	0	0	0	0	0	1,269	0
Certain Glycol Ethers	N	0	0	0	0	0	0	0	0	0	0	3	0
Nitric acid	N	0	0	0	0	0	0	0	0	0	0	25,147	0
Peracetic acid	N	0	0	0	0	0	0	0	0	0	0	400	0
Sodium nitrite	N	0	0	0	0	0	0	0	0	0	0	550	0
Total for SUPERVALU DAIRY (5 records)		0	0	0	0	0	0	0	0	0	0	27,369	0
RICHMOND (CITY)		THE C.F. SAUER COMPANY						2000 WEST BROAD ST.				SIC code: 2099	
Ethylene oxide	N	0	108	108	0	0	108	0	0	10,692	10,692	0	0
Total for THE C.F. SAUER COMPAN (1 record)		0	108	108	0	0	108	0	0	10,692	10,692	0	0
RICHMOND (CITY)		VENETIAN MARBLE, INC.						5421 DISTRIBUTOR DRIVE				SIC code: 3088	
Styrene	N	11,162	0	11,162	0	0	11,162	0	0	0	0	0	0
Total for VENETIAN MARBLE, INC. (1 record)		11,162	0	11,162	0	0	11,162	0	0	0	0	0	0
RICHMOND (CITY)		WESTVACO-CPD, PLANT 1						403 STOCKTON STREET				SIC code: 2754	
N-Methyl-2-pyrrolidone	N	6,000	1,000	7,000	0	0	7,000	0	0	0	0	0	7,000
Total for WESTVACO-CPD, PLANT 1 (1 record)		6,000	1,000	7,000	0	0	7,000	0	0	0	0	0	7,000
Total for RICHMOND (CITY) (67 records)		30,491	1,325,577	1,356,068	750	684	1,357,503	0	0	2,214,000	2,214,000	225,869	287,050
RICHMOND (COUNTY)		WOOD PRESERVERS INC.						15939 HISTORYLAND HIGHWAY				SIC code: 2491	
Arsenic Compounds	N	0	0	0	0	4	4	0	0	0	0	0	173

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chromium Compounds	N	0	0	0	0	6	6	0	0	0	0	0	236
Copper Compounds	N	0	0	0	0	6	6	0	0	0	0	0	100
Creosote	N	52	200	252	0	0	252	0	0	0	0	0	21,408
Total for WOOD PRESERVERS INC. (4 records)		52	200	252	0	16	268	0	0	0	0	0	21,917
Total for RICHMOND (COUNTY) (4 records)		52	200	252	0	16	268	0	0	0	0	0	21,917
ROANOKE (CITY)		AKZO NOBEL COATINGS INC.						2837 ROANOKE AVE S.W.				SIC code: 2851	
1,2,4-Trimethylbenzene	N	873	219	1,092	0	0	1,092	0	0	0	0	0	2,261
Certain Glycol Ethers	N	576	144	720	0	0	720	0	0	0	0	0	2,261
Ethylbenzene	N	2,482	52	2,534	0	0	2,534	0	0	0	0	0	8,140
Methanol	N	4,111	214	4,325	0	0	4,325	0	0	0	0	0	6,783
Methyl ethyl ketone	N	2,982	720	3,702	0	0	3,702	0	0	0	0	0	79,142
Methyl isobutyl ketone	N	682	38	720	0	0	720	0	0	0	0	0	4,522
n-Butyl alcohol	N	2,392	11	2,403	0	0	2,403	0	0	0	0	0	11,306
Toluene	N	4,797	281	5,078	0	0	5,078	0	0	0	0	0	17,185
Xylene (mixed isomers)	N	10,895	364	11,259	0	0	11,259	0	0	0	0	0	21,707
Total for AKZO NOBEL COATINGS I (9 records)		29,790	2,043	31,833	0	0	31,833	0	0	0	0	0	153,307
ROANOKE (CITY)		CHEMSOLV, INC						1140 INDUSTRY AVE. SE				SIC code: 5169	
Ammonia	Y	0	0	0	0	0	0	0	0	0	0	0	0
Dichloromethane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Diethanolamine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Ethylene glycol	Y	0	0	0	0	0	0	0	0	0	0	0	0
Formaldehyde	Y	0	0	0	0	0	0	0	0	0	0	0	0
Formic acid	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl ethyl ketone	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Butyl alcohol	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
N-Methyl-2-pyrrolidone		Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene		Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)		Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CHEMSOLV, INC (12 records)			0	0	0	0	0	0	0	0	0	0	0	0
ROANOKE (CITY) EXXON MOBIL CORPORATION ROANOKE TERMINAL									835 HOLLINS ROAD NE				SIC code: 5171	
1,2,4-Trimethylbenzene		N	14	94	108	0	0	108	0	0	0	0	0	4
Benzene		N	114	751	865	0	0	865	0	0	0	0	0	3
Ethylbenzene		N	30	136	166	0	0	166	0	0	0	0	0	3
n-Hexane		N	180	1,275	1,455	0	0	1,455	0	0	0	0	0	5
Toluene		N	224	1,229	1,453	0	0	1,453	0	0	0	0	0	10
Xylene (mixed isomers)		N	135	620	755	0	0	755	0	0	0	0	0	12
Total for EXXON MOBIL CORPORAT (6 records)			697	4,105	4,802	0	0	4,802	0	0	0	0	0	37
ROANOKE (CITY) HOOKER FURNITURE CORP. ROANOKE DIVISION									2005 GREENBRIER AVENUE, SE				SIC code: 2511	
Xylene (mixed isomers)		N	910	8,230	9,140	0	0	9,140	0	500	0	500	5	360
Total for HOOKER FURNITURE COR (1 record)			910	8,230	9,140	0	0	9,140	0	500	0	500	5	360
ROANOKE (CITY) ROANOKE ELECTRIC STEEL CORP									102 WESTSIDE BOULEVARD				SIC code: 3312	
Chromium		N	21	24	45	0	8	53	0	0	0	0	0	16,161
Copper		N	9	42	51	0	1	52	0	0	0	0	0	28,013
Manganese		N	253	444	697	0	1	698	0	0	0	0	0	283,797
Nickel		N	6	2	8	0	8	16	0	0	0	0	0	1,242
Zinc Compounds		N	763	4,331	5,094	0	179	5,273	0	0	0	0	0	2,922,768
Total for ROANOKE ELECTRIC STE (5 records)			1,052	4,843	5,895	0	197	6,092	0	0	0	0	0	3,251,981
Total for ROANOKE (CITY) (33 records)			32,449	19,221	51,670	0	197	51,867	0	500	0	500	5	3,405,685
ROANOKE (COUNTY) GRAHAM-WHITE MFG. CO.									1209 COLORADO ST				SIC code: 3799	
THIS FACILITY HAS RECEIVED A UNDERGROUND INJECTION CONTROL (UIC) PERMIT FROM THE U.S. EPA REGION III TO DISCHARGE COPPER. ITS 2001 INVENTORY REPORTING INDICATED A 1-10 POUND ANNUAL RELEASE TO UI WELL; HOWEVER, THIS DATA WAS NOT INCLUDED IN THIS REPORT OR THE TABLE.														
Chromium		N	2	0	2	0	0	2	0	0	0	0	5	1,481

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Appendix H

Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address			Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Copper	N	105	0	105	0	5	110	0	0	0	0	5	8,738
Manganese	N	3	0	3	0	0	3	0	0	0	0	0	290
Phenol	N	5	6,078	6,083	0	0	6,083	0	0	0	0	0	197
Total for GRAHAM-WHITE MFG. CO. (4 records)		115	6,078	6,193	0	5	6,198	0	0	0	0	10	10,706
ROANOKE (COUNTY) ITT INDUSTRIES - NIGHT VISION DIVISION								7635 PLANTATION ROAD				SIC code: 3812	
Dichloropentafluoropropane	N	370	7,100	7,470	0	0	7,470	0	0	0	0	0	7,500
Methanol	N	250	4,800	5,050	0	0	5,050	0	0	0	0	2,300	25,000
Total for ITT INDUSTRIES - NIGHT V (2 records)		620	11,900	12,520	0	0	12,520	0	0	0	0	2,300	32,500
ROANOKE (COUNTY) JOHN W. HANCOCK JR. INC.								2535 DIUGIDS LN				SIC code: 3441	
Nickel Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for JOHN W. HANCOCK JR. IN (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
ROANOKE (COUNTY) KIK - VIRGINIA								27 MILL LANE				SIC code: 2842	
Chlorine	N	110	0	110	0	0	110	0	0	0	0	0	0
Methanol	N	310	0	310	0	0	310	0	0	0	0	669	0
Total for KIK - VIRGINIA (2 records)		420	0	420	0	0	420	0	0	0	0	669	0
ROANOKE (COUNTY) KOPPERS INDUSTRIES, INC.								RT. 460				SIC code: 2491	
Creosote	N	3,600	2,000	5,600	5	5	5,610	0	0	340	340	5	43,400
Total for KOPPERS INDUSTRIES, IN (1 record)		3,600	2,000	5,600	5	5	5,610	0	0	340	340	5	43,400
ROANOKE (COUNTY) MEDECO SECURITY LOCKS, INC.								3625 ALLEGHANY DRIVE				SIC code: 3429	
Chromium Compounds	N	2	0	2	0	1	3	0	0	0	0	7	5,150
Copper Compounds	N	4	0	4	0	1	5	0	0	0	0	18	414,531
Cyanide Compounds	N	1	0	1	0	0	1	0	0	440	440	12	16
Nickel Compounds	N	1	0	1	0	3	4	0	0	0	0	6	10,973
Nitric acid	N	5	0	5	0	0	5	0	0	1,800	1,800	0	2,304
Zinc Compounds	N	1	0	1	0	9	10	0	0	0	0	3	264,053

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for MEDECO SECURITY LOCK (6 records)		14	0	14	0	14	28	0	0	2,240	2,240	46	697,027
ROANOKE (COUNTY)		NOBLE-MET LIMITED, SALEM VA						200 SOUTH YORKSHIRE ST.				SIC code: 3498	
Nitric acid	N	5	5	10	0	0	10	0	0	12,000	12,000	0	0
Total for NOBLE-MET LIMITED, SAL (1 record)		5	5	10	0	0	10	0	0	12,000	12,000	0	0
Total for ROANOKE (COUNTY) (17 records)		4,774	19,983	24,757	5	24	24,786	0	0	14,580	14,580	3,030	783,633
ROCKBRIDGE		BURKE-PARSONS-BOWLBY CORPORATION						STATE ROUTES 39 AND 780				SIC code: 2491	
Arsenic	N	0	0	0	0	0	0	0	0	0	0	0	310
Chromium	N	0	0	0	0	5	5	0	0	0	0	0	261
Creosote	N	2,300	7,670	9,970	0	0	9,970	0	0	0	0	0	4,950
Total for BURKE-PARSONS-BOWLBY (3 records)		2,300	7,670	9,970	0	5	9,975	0	0	0	0	0	5,521
ROCKBRIDGE		LEES CARPETS, GLASGOW PLANT						404 ANDERSON STREET				SIC code: 2273	
Chromium Compounds	N	0	0	0	0	1,465	1,465	0	0	0	0	0	258
Cobalt Compounds	N	0	0	0	0	947	947	0	0	0	0	0	198
Total for LEES CARPETS, GLASGOW (2 records)		0	0	0	0	2,412	2,412	0	0	0	0	0	456
Total for ROCKBRIDGE (5 records)		2,300	7,670	9,970	0	2,417	12,387	0	0	0	0	0	5,977
ROCKINGHAM		CARGILL TURKEY PRODUCTS						135 HUFFMAN DRIVE				SIC code: 2015	
Chlorine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CARGILL TURKEY PRODUCTS (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
ROCKINGHAM		COORS BREWING COMPANY - SHENANDOAH						5135 SOUTH EASTSIDE HIGHWAY PO BOX 2				SIC code: 2082	
Nitrate compounds	N	0	0	0	0	25,000	25,000	0	0	0	0	0	0
Chlorine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for COORS BREWING COMPANY (2 records)		0	0	0	0	25,000	25,000	0	0	0	0	0	0
ROCKINGHAM		MERCK & CO., INC.						2778 SOUTH EAST SIDE HIGHWAY				SIC code: 2834	
Abamectin [Avermectin B1]	N	0	20	20	0	0	20	0	0	0	0	0	1,280
Acetonitrile	N	2,330	1,100	3,430	0	160	3,590	0	0	53,400	53,400	0	236,070

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Ammonia	N	6,370	3,860	10,230	0	250	10,480	0	0	1,340	1,340	0	0
Certain Glycol Ethers	N	200	230	430	0	0	430	0	0	4,870	4,870	0	55,240
Chlorine	N	70	250	320	0	220	540	0	0	0	0	0	0
Chloromethane	N	1,930	23,360	25,290	0	0	25,290	0	0	15,310	15,310	0	0
Cyanide Compounds	N	0	900	900	0	140	1,040	0	0	6,310	6,310	0	0
Ethylene glycol	N	0	0	0	0	0	0	0	0	13,470	13,470	0	0
Hydrazine	N	0	7	7	0	0	7	0	0	9	9	0	0
Hydrochloric acid (acid aerosols)	N	800	5,160	5,960	0	0	5,960	0	0	295,980	295,980	0	0
Methanol	N	9,380	6,920	16,300	0	0	16,300	0	0	500,950	500,950	0	398,200
N,N-Dimethylformamide	N	660	30	690	0	0	690	0	0	6,780	6,780	0	869,010
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	N	780	1,120	1,900	0	0	1,900	0	0	3,520	3,520	0	666,780
Triethylamine	N	70	70	140	0	0	140	0	0	4,450	4,450	0	4,060
Total for MERCK & CO., INC.	(15 records)	22,590	43,027	65,617	0	770	66,387	0	0	906,389	906,389	0	2,230,640
ROCKINGHAM		PILGRIM'S PRIDE CORPORATION OF VA., INC. BROADWAY						800 CO-OP DRIVE				SIC code: 2015	
Ammonia	N	3,046	0	3,046	0	0	3,046	0	0	0	0	0	39,912
Ozone	N	250	250	500	0	0	500	0	0	26,350	26,350	0	0
Total for PILGRIM'S PRIDE CORPOR	(2 records)	3,296	250	3,546	0	0	3,546	0	0	26,350	26,350	0	39,912
ROCKINGHAM		PILGRIM'S PRIDE CORPORATION, HINTON FACILITY						6349 RAWLEY PIKE, HIGHWAY 33 WEST				SIC code: 2015	
Nitrate compounds	N	0	0	0	0	154,607	154,607	0	0	350,648	350,648	0	0
Total for PILGRIM'S PRIDE CORPOR	(1 record)	0	0	0	0	154,607	154,607	0	0	350,648	350,648	0	0
ROCKINGHAM		PILGRIM'S PRIDE CORPORATION, BROADWAY FEEDMILL						410 SOUTH MAIN STREET				SIC code: 2048	
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for PILGRIM'S PRIDE CORPOR	(3 records)	0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City Facility Name/Address Chemical Name		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
			Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
ROCKINGHAM	RR DONNELLEY							2347 KRATZER ROAD				SIC code: 2732		
	Certain Glycol Ethers	N	3,838	5,672	9,510	0	0	9,510	0	0	0	0	1,430	422
	Total for RR DONNELLEY	(1 record)	3,838	5,672	9,510	0	0	9,510	0	0	0	0	1,430	422
ROCKINGHAM	TRANSPRINT USA, INC.							1000 PLEASANT VALLEY ROAD				SIC code: 2754		
	Methanol	N	0	320	320	0	0	320	0	38,820	43,780	82,600	0	5,500
	Methyl ethyl ketone	N	15,320	1,540	16,860	0	0	16,860	0	228,860	195,080	423,940	0	26,640
	Methyl isobutyl ketone	N	100	200	300	0	0	300	0	8,540	25,840	34,380	0	4,480
	Toluene	N	11,080	960	12,040	0	0	12,040	0	165,720	122,780	288,500	0	7,020
	Total for TRANSPRINT USA, INC.	(4 records)	26,500	3,020	29,520	0	0	29,520	0	441,940	387,480	829,420	0	43,640
Total for ROCKINGHAM (29 records)			56,224	51,969	108,193	0	180,377	288,570	0	441,940	1,670,867	2,112,807	1,430	2,314,614
RUSSELL	AFWP LEBANON VA							700 REGIONAL PARK ROAD				SIC code: 3463		
	Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	27,914	0
	Nitric acid	N	0	84	84	0	0	84	0	0	28,380	28,380	0	0
	Total for AFWP LEBANON VA	(2 records)	0	84	84	0	0	84	0	0	28,380	28,380	27,914	0
RUSSELL	AMERICAN ELECTRIC POWER - CLINCH RIVER PLANT							JUNCTION OF ST. RTS. 664 & 665				SIC code: 4911		
	Arsenic Compounds	N	5	360	365	21,005	5	21,375	0	0	0	0	0	17
	Barium Compounds	N	5	780	785	130,005	47	130,837	0	0	0	0	0	290
	Chromium Compounds	N	250	410	660	28,005	4	28,669	0	0	0	0	0	14,019
	Copper Compounds	N	5	300	305	38,905	4	39,214	0	0	0	0	0	3,000
	Hydrochloric acid (acid aerosols)	N	0	2,200,000	2,200,000	0	0	2,200,000	0	0	0	0	0	0
	Hydrogen fluoride	N	0	230,000	230,000	0	0	230,000	0	0	28,000	28,000	0	0
	Manganese Compounds	N	5	510	515	34,005	1	34,521	0	0	0	0	0	1,400
	Nickel Compounds	N	250	420	670	23,555	4	24,229	0	0	0	0	0	5,400
	Sulfuric acid (acid aerosols)	N	0	250,000	250,000	0	0	250,000	0	0	1,300,000	1,300,000	0	0
	Vanadium Compounds	N	5	530	535	55,005	0	55,540	0	0	0	0	0	0
	Zinc Compounds	N	5	1,100	1,105	38,052	3	39,160	0	0	0	0	0	0

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Appendix H

Facility County/Independent City Facility Name/Address Chemical Name		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
			Fugitive Air Air (pounds)	Stack Air Air (pounds)	Total Air Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for AMERICAN ELECTRIC PO (11 records)			530	2,684,410	2,684,940	368,537	68	3,053,545	0	0	1,328,000	1,328,000	0	24,126
Total for RUSSELL (13 records)			530	2,684,494	2,685,024	368,537	68	3,053,629	0	0	1,356,380	1,356,380	27,914	24,126
SALEM (CITY) GE DRIVES & CONTROLS								1501 ROANOKE BOULEVARD				SIC code: 3625		
Copper N			0	0	0	0	5	5	0	0	0	0	5	136,205
Total for GE DRIVES & CONTROLS (1 record)			0	0	0	0	5	5	0	0	0	0	5	136,205
SALEM (CITY) YOKOHAMA TIRE CORPORATION								1500 INDIANA ST. PO BOX 3520				SIC code: 3011		
Cobalt Compounds N			0	0	0	0	0	0	0	0	0	0	0	622
Cyclohexane N			1,045	439	1,484	0	0	1,484	0	0	14,633	14,633	0	0
Ethylbenzene N			731	235	966	0	0	966	0	0	7,819	7,819	0	0
n-Hexane N			8,356	3,512	11,868	0	0	11,868	0	0	117,066	117,066	0	0
Toluene N			1,584	666	2,250	0	0	2,250	0	0	22,195	22,195	0	0
Xylene (mixed isomers) N			3,648	1,533	5,181	0	0	5,181	0	0	51,106	51,106	0	0
Zinc Compounds N			5,282	0	5,282	0	0	5,282	0	0	0	0	73	79,752
Total for YOKOHAMA TIRE CORPO (7 records)			20,646	6,385	27,031	0	0	27,031	0	0	212,819	212,819	73	80,374
Total for SALEM (CITY) (8 records)			20,646	6,385	27,031	0	5	27,036	0	0	212,819	212,819	78	216,579
SCOTT DYNO NOBEL								RACE PATH HOLLOW				SIC code: 2892		
Ammonia N			5	0	5	0	0	5	0	0	0	0	0	0
Dibutyl phthalate N			0	0	0	0	0	0	0	0	0	0	0	0
Dinitrotoluene N			0	0	0	0	0	0	0	0	0	0	0	0
Nitrate compounds N			5	0	5	0	0	5	0	0	0	0	0	0
Nitric acid N			5	0	5	0	0	5	0	0	0	0	0	0
Nitroglycerin N			0	0	0	0	0	0	0	0	0	0	0	0
Total for DYNO NOBEL (6 records)			15	0	15	0	0	15	0	0	0	0	0	0
SCOTT TEMPUR PRODUCTION USA, INC.								4700 BOONE TRAIL ROAD SOUTH				SIC code: 2515		
Diethanolamine N			0	0	0	0	0	0	0	0	0	0	0	0
Toluene-2,4-diisocyanate N			0	0	0	0	0	0	0	0	0	0	0	2,635

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		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Toluene-2,6-diisocyanate	N	0	0	0	0	0	0	0	0	0	0	0	2,636
Total for TEMPUR PRODUCTION US (3 records)		0	0	0	0	0	0	0	0	0	0	0	5,271
Total for SCOTT (9 records)		15	0	15	0	0	15	0	0	0	0	0	5,271
SHENANDOAH		GEORGES CHICKEN, LLC						19992 SENEDO ROAD				SIC code: 2015	
Nitrate compounds	N	0	0	0	3,985	1,478,549	1,482,534	0	0	0	0	0	436
Chlorine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for GEORGES CHICKEN, LLC (2 records)		0	0	0	3,985	1,478,549	1,482,534	0	0	0	0	0	436
SHENANDOAH		HOWELL METAL COMPANY						574 DEPOT ROAD				SIC code: 3341	
Copper	N	0	27	27	0	0	27	0	14,965,702	0	14,965,702	0	396,327
Total for HOWELL METAL COMPAN (1 record)		0	27	27	0	0	27	0	14,965,702	0	14,965,702	0	396,327
SHENANDOAH		LEAR CORP.						806 E. QUEEN ST.				SIC code: 3089	
Diisocyanates	N	1	0	1	0	0	1	0	0	0	0	0	753
Methyl ethyl ketone	N	3,657	32,911	36,568	0	0	36,568	0	0	0	0	0	1,068
Methyl isobutyl ketone	N	2,671	24,041	26,712	0	0	26,712	0	0	0	0	0	2,173
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for LEAR CORP. (4 records)		6,329	56,952	63,281	0	0	63,281	0	0	0	0	0	3,994
SHENANDOAH		MERILLAT CORP.						1325 INDUSTRIAL PARK ROAD				SIC code: 2434	
Ethylbenzene	N	0	16,390	16,390	0	0	16,390	0	0	0	0	0	7
Methanol	N	0	49,429	49,429	0	0	49,429	0	0	0	0	0	2,784
Methyl ethyl ketone	N	0	113,638	113,638	0	0	113,638	0	84,335	0	84,335	0	2,650
Xylene (mixed isomers)	N	0	70,246	70,246	0	0	70,246	0	0	0	0	0	28
Total for MERILLAT CORP. (4 records)		0	249,703	249,703	0	0	249,703	0	84,335	0	84,335	0	5,469
SHENANDOAH		MOUNTAIN VIEW RENDERING COMP.						173 ROCCO ROAD				SIC code: 2048	
Chlorine	N	0	0	0	0	0	0	0	0	55,159	55,159	0	0
Total for MOUNTAIN VIEW RENDER (1 record)		0	0	0	0	0	0	0	0	55,159	55,159	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
SHENANDOAH		PERRY JUDD'S INC., STRASBURG DIVISION						ONE SHENANDOAH VALLEY DRIVE				SIC code: 2752	
Ethylene glycol	N	4,500	200	4,700	0	0	4,700	0	0	10,200	10,200	0	0
Total for PERRY JUDD'S INC., STRA	(1 record)	4,500	200	4,700	0	0	4,700	0	0	10,200	10,200	0	0
SHENANDOAH		TYSON FOODS, INC. MT. JACKSON FEEDMILL						560 CAVERNS ROAD				SIC code: 2048	
Copper Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Zinc Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for TYSON FOODS, INC. MT. J	(3 records)	0	0	0	0	0	0	0	0	0	0	0	0
Total for SHENANDOAH (16 records)		10,829	306,882	317,711	3,985	1,478,549	1,800,245	0	15,050,037	65,359	15,115,396	0	406,226
SMYTH		AMERICAN FURNITURE COMPANY, INC.						355 INDUSTRIAL PARK ROAD				SIC code: 2511	
Toluene	N	569	10,559	11,128	0	0	11,128	0	0	0	0	0	2,419
Total for AMERICAN FURNITURE C	(1 record)	569	10,559	11,128	0	0	11,128	0	0	0	0	0	2,419
SMYTH		GENERAL SHALE PRODUCTS LLC PLANTS #6 & #28						ROUTE 1 BOX 460				SIC code: 3251	
Hydrogen fluoride	N	0	27,332	27,332	0	0	27,332	0	0	0	0	0	0
Chromium Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for GENERAL SHALE PRODUC	(3 records)	0	27,332	27,332	0	0	27,332	0	0	0	0	0	0
SMYTH		MARION COMPOSITES						150 JOHNSTON ROAD				SIC code: 3728	
Dichloromethane	N	13,469	0	13,469	0	0	13,469	0	0	0	0	0	1,101
Methyl ethyl ketone	N	18,007	25,279	43,286	0	0	43,286	0	0	0	0	0	695
Total for MARION COMPOSITES	(2 records)	31,476	25,279	56,755	0	0	56,755	0	0	0	0	0	1,796
SMYTH		MERILLAT CORPORATION, ATKINS						6373 LEE HIGHWAY				SIC code: 2434	
1,2,4-Trimethylbenzene	N	0	10,444	10,444	0	0	10,444	0	0	0	0	0	0
Certain Glycol Ethers	N	0	13,488	13,488	0	0	13,488	0	0	0	0	0	0
Ethylbenzene	N	0	16,548	16,548	0	0	16,548	0	0	0	0	0	0

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Facility County/Independent City		FORM A*	On-Site Releases from Section 5 of Form R					On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R		
Facility Name/Address			Fugitive Air	Stack Air	Total Air	Land	Water	Total On-Site Releases	Energy Recovery	Recycling	Treatment	Total On-Site Management	POTW	Total Other Off-Site Transfers **
Chemical Name			(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
n-Butyl alcohol		N	0	15,147	15,147	0	0	15,147	0	0	0	0	0	3,924
Xylene (mixed isomers)		N	0	69,955	69,955	0	0	69,955	0	0	0	0	0	2,243
Total for MERILLAT CORPORATION, (5 records)			0	125,582	125,582	0	0	125,582	0	0	0	0	0	6,167
SMYTH ROYAL MOULDINGS LTD.									HWY 11, BEAR CREEK ROAD				SIC code: 3089	
Certain Glycol Ethers		N	369	25,569	25,938	0	0	25,938	0	0	0	0	0	2,184
Methanol		N	12	41,802	41,814	0	0	41,814	0	0	0	0	0	2,321
Methyl ethyl ketone		N	14	50,746	50,760	0	0	50,760	0	0	0	0	0	3,321
Methyl isobutyl ketone		N	5	15,333	15,338	0	0	15,338	0	0	0	0	0	2,275
Toluene		N	25	10,779	10,804	0	0	10,804	0	0	0	0	0	1,319
Total for ROYAL MOULDINGS LTD. (5 records)			425	144,229	144,654	0	0	144,654	0	0	0	0	0	11,420
SMYTH TITAN WHEEL CORPORATION OF VIRGINIA									227 ALLISON GAP ROAD				SIC code: 3469	
Manganese		N	0	0	0	0	0	0	0	0	0	0	5	250
Total for TITAN WHEEL CORPORAT (1 record)			0	0	0	0	0	0	0	0	0	0	5	250
SMYTH UTILITY TRAILER MFG. CO.									124 MT. EMPIRE ROAD				SIC code: 3715	
1,1-Dichloro-1-fluoroethane		N	0	23,624	23,624	0	0	23,624	0	0	0	0	0	0
Chlorodifluoromethane		N	0	23,624	23,624	0	0	23,624	0	0	0	0	0	0
Diisocyanates		N	0	2	2	0	0	2	0	0	0	0	0	0
Total for UTILITY TRAILER MFG. CO (3 records)			0	47,250	47,250	0	0	47,250	0	0	0	0	0	0
Total for SMYTH (20 records)			32,470	380,231	412,701	0	0	412,701	0	0	0	0	5	22,052
SOUTHAMPTON ATLANTIC WOOD IND. INC.									RTE. 671				SIC code: 2491	
Arsenic Compounds		Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium Compounds		Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper Compounds		Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for ATLANTIC WOOD IND. INC. (3 records)			0	0	0	0	0	0	0	0	0	0	0	0
SOUTHAMPTON DOMINION - SOUTHAMPTON POWER STATION									30134 GENERAL THOMAS HIGHWAY				SIC code: 4931	

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name													
Barium Compounds	N	0	0	0	0	0	0	0	0	0	0	0	26,000
Hydrochloric acid (acid aerosols)	N	0	94,000	94,000	0	0	94,000	0	0	94,000	94,000	0	0
Sulfuric acid (acid aerosols)	N	0	150	150	0	0	150	0	0	61,000	61,000	0	0
Total for DOMINION - SOUTHAMPT (3 records)		0	94,150	94,150	0	0	94,150	0	0	155,000	155,000	0	26,000
SOUTHAMPTON													
HERCULES INCORPORATED													
1,2-Dichloropropane	N	73,101	1,065	74,166	0	87	74,253	0	0	0	0	0	144
Hydrochloric acid (acid aerosols)	N	17,762	2,635	20,397	0	0	20,397	0	0	14,290,960	14,290,960	0	0
Triethylamine	N	28,777	968	29,745	0	1,284	31,029	0	0	0	0	0	144
Total for HERCULES INCORPORAT (3 records)		119,640	4,668	124,308	0	1,371	125,679	0	0	14,290,960	14,290,960	0	288
Total for SOUTHAMPTON (9 records)		119,640	98,818	218,458	0	1,371	219,829	0	0	14,445,960	14,445,960	0	26,288
SPOTSYLVANIA													
BENCHMARK HMF													
Certain Glycol Ethers	N	0	26,635	26,635	0	0	26,635	0	0	0	0	0	0
Chlorodifluoromethane	N	1,182	0	1,182	0	0	1,182	0	0	0	0	0	0
Diisocyanates	N	0	5	5	0	0	5	0	0	0	0	0	0
Total for BENCHMARK HMF (3 records)		1,182	26,640	27,822	0	0	27,822	0	0	0	0	0	0
SPOTSYLVANIA													
CARLISLE MOTION CONTROL INDUSTRIES, INC.													
Ammonia	N	0	89,406	89,406	0	0	89,406	0	0	0	0	0	0
Copper	N	0	0	0	0	0	0	0	0	0	0	0	100,320
Formaldehyde	N	0	23,842	23,842	0	0	23,842	0	0	0	0	0	0
Phenol	N	0	3,206	3,206	0	0	3,206	0	0	0	0	0	0
Total for CARLISLE MOTION CONTR (4 records)		0	116,454	116,454	0	0	116,454	0	0	0	0	0	100,320
SPOTSYLVANIA													
CULPEPER WOOD PRESERVERS FREDERICKSBURG													
Arsenic	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Copper	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CULPEPER WOOD PRESE (3 records)		0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
SPOTSYLVANIA		GM POWERTRAIN FREDERICKSBURG PLANT						11032 TIDEWATER TRAIL				SIC code: 3714	
Nitrate compounds	N	0	0	0	0	0	0	0	0	0	0	61,000	6,700
Sodium nitrite	N	0	0	0	0	0	0	0	0	38,000	38,000	0	79,000
Total for GM POWERTRAIN FREDE	(2 records)	0	0	0	0	0	0	0	0	38,000	38,000	61,000	85,700
SPOTSYLVANIA		QUARLES PETROLEUM, INC., FREDERICKSBURG TERMINAL/ BULK						3300 BEULAH SALISBURY ROAD				SIC code: 5171	
Methyl tert-butyl ether	N	250	250	500	0	0	500	0	0	0	0	0	0
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Benzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Ethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for QUARLES PETROLEUM, IN	(7 records)	250	250	500	0	0	500	0	0	0	0	0	0
SPOTSYLVANIA		SMI REBAR VIRGINIA						9434 CROSSROADS PARKWAY				SIC code: 3441	
Nickel Compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for SMI REBAR VIRGINIA	(1 record)	0	0	0	0	0	0	0	0	0	0	0	0
Total for SPOTSYLVANIA (20 records)		1,432	143,344	144,776	0	0	144,776	0	0	38,000	38,000	61,000	186,020
STAFFORD		BRAKE PARTS INC.						1000 FALLS RUN DR.				SIC code: 3714	
Asbestos (friable)	N	0	0	0	0	0	0	0	0	0	0	0	112,794
Total for BRAKE PARTS INC.	(1 record)	0	0	0	0	0	0	0	0	0	0	0	112,794
STAFFORD		US DOD US MARINE CORPS BASE QUANTICO RANGE COMPLEX						24144 MONTEZUMA AVENUE CAMP BARRET				SIC code: 9711	
Copper	N	0	0	0	62,936	0	62,936	0	0	0	0	0	0
Total for US DOD US MARINE CORP	(1 record)	0	0	0	62,936	0	62,936	0	0	0	0	0	0
STAFFORD		W.R. GRACE & CO.-CONN., GRACE CONSTRUCTION PRODUCTS						1101 INTERNATIONAL PARKWAY				SIC code: 5169	
Nitrate compounds	Y	0	0	0	0	0	0	0	0	0	0	0	0

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Appendix H

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Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for W.R. GRACE & CO.-CONN., (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
Total for STAFFORD (3 records)		0	0	0	62,936	0	62,936	0	0	0	0	0	112,794
SUFFOLK (CITY)		CIBA SPECIALTY CHEMICAL CORP.						2301 WILROY RD				SIC code: 2869	
Acrylamide	N	250	250	500	0	0	500	0	0	0	0	26,974	5,113
Acrylic acid	N	750	250	1,000	0	0	1,000	0	0	55,429	55,429	0	1,500
Acrylonitrile	N	250	250	500	0	0	500	0	0	0	0	250	500
Ammonia	N	250	250	500	0	5	505	0	0	0	0	33,981	7,058
Ethyl acrylate	N	5	250	255	0	0	255	0	0	0	0	750	1,250
Ethylene glycol	N	0	0	0	0	0	0	0	0	0	0	750	755
Methanol	N	250	1,200	1,450	0	0	1,450	0	2,638,510	310	2,638,820	21,616	14,481
Methyl methacrylate	N	5	250	255	0	0	255	0	0	0	0	250	1,250
N-Methylolacrylamide	Y	0	0	0	0	0	0	0	0	0	0	0	0
Styrene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for CIBA SPECIALTY CHEMIC (10 records)		1,760	2,700	4,460	0	5	4,465	0	2,638,510	55,739	2,694,249	84,571	31,907
SUFFOLK (CITY)		PETALS, INC.						322 MOORE AVENUE				SIC code: 3999	
Diisocyanates	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for PETALS, INC. (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
SUFFOLK (CITY)		UNIVAR USA, INC. SUFFOLK FACILITY						201 SUBURBAN DRIVE				SIC code: 5169	
Ammonia	N	3	75	78	0	0	78	0	0	0	0	450	0
Chlorine	N	935	0	935	0	0	935	0	0	0	0	476	0
Nitric acid	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for UNIVAR USA, INC. SUFFO (3 records)		938	75	1,013	0	0	1,013	0	0	0	0	926	0
Total for SUFFOLK (CITY) (14 records)		2,698	2,775	5,473	0	5	5,478	0	2,638,510	55,739	2,694,249	85,497	31,907
SURRY		DOMINION - VIRGINIA ELECTRIC & POWER CO.						5208 & 5570 HOG ISLAND RD.				SIC code: 4911	
Hydrazine	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for DOMINION - VIRGINIA ELE (1 record)		0	0	0	0	0	0	0	0	0	0	0	0

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Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for SURRY (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
SUSSEX													
NEVAMAR COMPANY, WAVERLY PARTICLEBOARD								721 W. MAIN ST.					SIC code: 2493
Methanol	N	0	34,740	34,740	0	0	34,740	0	0	0	0	250	0
Total for NEVAMAR COMPANY, WA (1 record)		0	34,740	34,740	0	0	34,740	0	0	0	0	250	0
Total for SUSSEX (1 record)		0	34,740	34,740	0	0	34,740	0	0	0	0	250	0
VIRGINIA BEACH (CITY)													
AETNA INSULATED WIRE CO.								1537 AIR RAIL AVENUE					SIC code: 3357
Acetophenone	N	0	0	0	0	0	0	0	0	0	0	0	927
Antimony Compounds	N	0	0	0	0	0	0	0	1,334	0	1,334	0	9,650
Copper	N	0	0	0	0	9	9	0	0	0	0	0	2,769,512
Decabromodiphenyl oxide	N	0	0	0	0	0	0	0	0	0	0	0	8,471
Zinc Compounds	N	0	0	0	0	0	0	0	0	0	0	0	2,945
Total for AETNA INSULATED WIRE (5 records)		0	0	0	0	9	9	0	1,334	0	1,334	0	2,791,505
VIRGINIA BEACH (CITY)													
HERMES ABRASIVES, LTD.								524 VIKING DRIVE					SIC code: 3291
Phenol	N	0	3,115	3,115	0	0	3,115	0	0	0	0	5	0
Total for HERMES ABRASIVES, LTD (1 record)		0	3,115	3,115	0	0	3,115	0	0	0	0	5	0
VIRGINIA BEACH (CITY)													
NAVAL AIR STATION OCEANA								1750 TOMCAT BLVD					SIC code: 9711
Naphthalene	N	2	6	8	0	0	8	0	0	0	0	0	0
Total for NAVAL AIR STATION OCE (1 record)		2	6	8	0	0	8	0	0	0	0	0	0
VIRGINIA BEACH (CITY)													
STIHL INCORPORATED								536 VIKING DRIVE					SIC code: 3546
Toluene	N	72	4,568	4,640	0	0	4,640	0	0	0	0	0	0
Xylene (mixed isomers)	N	50	3,220	3,270	0	0	3,270	0	0	0	0	0	0
Total for STIHL INCORPORATED (2 records)		122	7,788	7,910	0	0	7,910	0	0	0	0	0	0
VIRGINIA BEACH (CITY)													
TENNECO AUTOMOTIVE								1569 DIAMOND SPRINGS ROAD SUITE D					SIC code: 3714
Chromium	N	14	78	92	0	0	92	0	0	0	0	0	3,953
Copper	N	0	0	0	0	0	0	0	0	0	0	0	316

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Chemical Name	A*												
Manganese	N	9	52	61	0	0	61	0	0	0	0	0	633
Nickel	N	5	27	32	0	0	32	0	0	0	0	0	632
Total for TENNECO AUTOMOTIVE (4 records)		28	157	185	0	0	185	0	0	0	0	0	5,534
Total for VIRGINIA BEACH (CITY) (13 records)		152	11,067	11,218	0	9	11,227	0	1,334	0	1,334	5	2,797,039
WARREN		DU PONT FRONT ROYAL PLANT						7961 WINCHESTER ROAD				SIC code: 2851	
1,2,4-Trimethylbenzene	N	0	30	30	0	0	30	0	0	0	0	0	0
Acrylic acid	N	1	85	86	0	0	86	0	0	0	0	0	0
Antimony Compounds	N	0	1	1	0	0	1	0	0	0	0	0	378
Barium Compounds	N	0	3	3	0	0	3	0	0	0	0	0	2,508
Butyl acrylate	N	0	0	0	0	0	0	0	0	0	0	0	230
Chromium Compounds	N	0	1	1	0	0	1	0	0	0	0	0	387
Copper Compounds	N	0	0	0	0	0	0	0	0	0	0	0	0
Ethyl acrylate	N	3	378	381	0	0	381	0	0	0	0	0	232
Ethylbenzene	N	19	2,841	2,860	0	0	2,860	0	0	0	0	0	263,560
Methanol	N	176	126,944	127,120	0	0	127,120	0	0	0	0	0	690
Methyl acrylate	N	2	244	246	0	0	246	0	0	0	0	0	43
Methyl ethyl ketone	N	300	45,800	46,100	0	0	46,100	0	0	0	0	0	576,958
Methyl isobutyl ketone	N	14	2,186	2,200	0	0	2,200	0	0	0	0	0	69,392
Methyl methacrylate	N	38	5,742	5,780	0	0	5,780	0	0	0	0	0	230
n-Butyl alcohol	N	861	131,559	132,420	0	0	132,420	0	0	0	0	0	0
Naphthalene	N	0	0	0	0	0	0	0	0	0	0	0	0
Phthalic anhydride	N	0	38	38	0	0	38	0	0	0	0	0	250
Styrene	N	4	596	600	0	0	600	0	0	0	0	0	231
Toluene	N	162	24,378	24,540	0	0	24,540	0	0	0	0	0	658,888
Xylene (mixed isomers)	N	110	16,790	16,900	0	0	16,900	0	0	0	0	0	1,336,685
Zinc Compounds	N	0	0	0	0	0	0	0	0	0	0	0	20

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Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Total for DU PONT FRONT ROYAL P (21 records)		1,690	357,616	359,306	0	0	359,306	0	0	0	0	0	2,910,682
WARREN		QUARLES PETROLEUM, INC. FRONT ROYAL BULK PLANT						195 COMMERCE AVENUE				SIC code: 5171	
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for QUARLES PETROLEUM, IN (5 records)		0	0	0	0	0	0	0	0	0	0	0	0
WARREN		SHENANDOAH FIBERGLASS PROD. CO						211 E. 4 TH. ST.				SIC code: 3089	
Styrene	N	5,410	167	5,577	0	0	5,577	0	0	0	0	0	0
Total for SHENANDOAH FIBERGLAS (1 record)		5,410	167	5,577	0	0	5,577	0	0	0	0	0	0
WARREN		VALLEY DISCOUNT FUEL CO.						118 WATER ST				SIC code: 5171	
Benzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for VALLEY DISCOUNT FUEL (1 record)		0	0	0	0	0	0	0	0	0	0	0	0
Total for WARREN (28 records)		7,100	357,783	364,883	0	0	364,883	0	0	0	0	0	2,910,682
WASHINGTON		APPALACHIAN PLASTICS INC.						34001 GLOVE DR PO BOX 1044				SIC code: 3089	
Methyl methacrylate	N	4,095	12,284	16,379	0	0	16,379	0	0	0	0	0	0
Styrene	N	10,670	32,009	42,679	0	0	42,679	0	0	0	0	0	0
Total for APPALACHIAN PLASTICS I (2 records)		14,765	44,293	59,058	0	0	59,058	0	0	0	0	0	0
WASHINGTON		BRISTOL COMPRESSORS, INC.						15185 INDUSTRIAL PARK ROAD				SIC code: 3585	
Chlorodifluoromethane	N	2,100	6,400	8,500	0	0	8,500	0	33,000	0	33,000	0	0
Chromium Compounds	N	5	5	10	0	0	10	0	0	0	0	22	92,470
Copper Compounds	N	15	600	615	0	0	615	0	0	0	0	25	250,450
Manganese Compounds	N	5	5	10	0	0	10	0	0	0	0	80	206,000
Nickel Compounds	N	7	7	14	0	0	14	0	0	0	0	40	111,400

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Facility County/Independent City	FORM A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Sodium nitrite	N	10	190	200	0	0	200	0	0	30,500	30,500	300	0
Zinc Compounds	N	100	100	200	0	150	350	0	0	0	0	61	12,100
Total for BRISTOL COMPRESSORS, (7 records)		2,242	7,307	9,549	0	150	9,699	0	33,000	30,500	63,500	528	672,420
WASHINGTON		CROWLEY FOODS						2537 CATHERINE WAY				SIC code: 2026	
Nitric acid	N	0	0	0	0	0	0	0	0	3,387	3,387	0	0
Total for CROWLEY FOODS (1 record)		0	0	0	0	0	0	0	0	3,387	3,387	0	0
WASHINGTON		DANA CORP - SPICER DRIVESHAFT MFG. INC.						110 THOMAS RD.				SIC code: 3714	
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	1,900
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	41,600
Total for DANA CORP - SPICER DRI (2 records)		0	0	0	0	0	0	0	0	0	0	0	43,500
WASHINGTON		JOY MINING MACHINERY						26161 OLD TRAIL RD.				SIC code: 3532	
Manganese	N	21	0	21	0	0	21	0	0	0	0	0	15,344
Total for JOY MINING MACHINERY (1 record)		21	0	21	0	0	21	0	0	0	0	0	15,344
WASHINGTON		LYNCHBURG STEEL & SPECIALTY CO. - ABINGDON DIVISION						25581 HILLMAN HIGHWAY				SIC code: 3441	
Arsenic	Y	0	0	0	0	0	0	0	0	0	0	0	0
Beryllium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Cadmium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Chromium	Y	0	0	0	0	0	0	0	0	0	0	0	0
Cobalt	Y	0	0	0	0	0	0	0	0	0	0	0	0
Manganese	Y	0	0	0	0	0	0	0	0	0	0	0	0
Nickel	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for LYNCHBURG STEEL & SPE (7 records)		0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON		SANDVIK MGT, LLC						15020 INDUSTRIAL PARK ROAD				SIC code: 2891	
Benzoyl peroxide	N	0	0	0	0	0	0	0	0	0	0	0	469
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	8,463

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Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	7,750
Styrene	N	941	0	941	0	0	941	0	346	0	346	0	7,403
Total for SANDVIK MGT, LLC	(4 records)	941	0	941	0	0	941	0	346	0	346	0	24,085
WASHINGTON		STRONGWELL CORPORATION - HIGHLANDS DIVISION						26770 NEWBANKS ROAD				SIC code: 3089	
Styrene	N	48,686	0	48,686	0	0	48,686	0	0	0	0	0	611
Total for STRONGWELL CORPORA	(1 record)	48,686	0	48,686	0	0	48,686	0	0	0	0	0	611
WASHINGTON		ZENITH FUEL SYSTEMS, INC.						14570 INDUSTRIAL PARK ROAD				SIC code: 3592	
Zinc Compounds	N	0	0	0	0	0	0	0	0	0	0	5	1,439
Total for ZENITH FUEL SYSTEMS, I	(1 record)	0	0	0	0	0	0	0	0	0	0	5	1,439
Total for WASHINGTON (26 records)		66,655	51,600	118,255	0	150	118,405	0	33,346	33,887	67,233	533	757,399
WAYNESBORO (CITY)		DU PONT TEXTILES & INTERIORS, INC. WAYNESBORO						400 DU PONT BOULEVARD				SIC code: 2821	
Acetamide	N	60	60	120	0	0	120	0	0	0	0	0	43,622
Diisocyanates	N	18	0	18	0	0	18	0	0	0	0	0	5,567
Hydrochloric acid (acid aerosols)	N	0	137,330	137,330	0	0	137,330	0	0	0	0	0	0
Nitrate compounds	N	4	0	4	0	111,534	111,538	0	0	34,602	34,602	0	393
Sodium nitrite	N	0	0	0	0	1,824	1,824	0	0	25,931	25,931	0	0
Sulfuric acid (acid aerosols)	N	0	28,006	28,006	0	0	28,006	0	0	0	0	0	0
Total for DU PONT TEXTILES & INT	(6 records)	82	165,396	165,478	0	113,358	278,836	0	0	60,533	60,533	0	49,582
WAYNESBORO (CITY)		NEUMAN ALUMINUM USA						1418 GENICOM DRIVE				SIC code: 3411	
Trichloroethylene	N	5	77,553	77,558	0	0	77,558	0	25,844	0	25,844	0	41,267
Total for NEUMAN ALUMINUM USA	(1 record)	5	77,553	77,558	0	0	77,558	0	25,844	0	25,844	0	41,267
WAYNESBORO (CITY)		VIRGINIA METALCRAFTERS INC						1010 EAST MAIN STREET				SIC code: 3366	
Copper	N	0	0	0	0	5	5	0	691,697	0	691,697	0	33,399
Trichloroethylene	N	5	10,581	10,586	0	0	10,586	0	30,000	0	30,000	0	5,000
Total for VIRGINIA METALCRAFTER	(2 records)	5	10,581	10,586	0	5	10,591	0	721,697	0	721,697	0	38,399
Total for WAYNESBORO (CITY) (9 records)		92	253,530	253,622	0	113,363	366,985	0	747,541	60,533	808,074	0	129,248

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WESTMORELAND		POTOMAC SUPPLY CORPORATION						1398 KINSALE ROAD				SIC code: 2491	
Arsenic Compounds	N	0	0	0	0	0	0	0	1,619	0	1,619	0	75
Chromium Compounds	N	0	0	0	0	0	0	0	1,620	0	1,620	0	75
Copper Compounds	N	0	0	0	0	0	0	0	1,619	0	1,619	0	250
Total for POTOMAC SUPPLY CORP (3 records)		0	0	0	0	0	0	0	4,857	0	4,857	0	400
Total for WESTMORELAND (3 records)		0	0	0	0	0	0	0	4,857	0	4,857	0	400
WINCHESTER (CITY)		FEDERAL MOGUL FRICTION PRODUCT						2410 PAPERMILL ROAD				SIC code: 3714	
Barium Compounds	N	250	250	500	29,718	0	30,218	0	0	0	0	0	750
Copper	N	250	250	500	43,340	0	43,840	0	0	0	0	0	250
Phenol	N	250	2,739	2,989	31,292	0	34,281	0	0	0	0	0	1,675
Toluene	N	18,238	3,239	21,478	1,047	0	22,524	0	0	0	0	0	500
Zinc (fume or dust)	N	250	250	500	27,518	0	28,018	0	0	0	0	0	250
Total for FEDERAL MOGUL FRICTIO (5 records)		19,238	6,728	25,967	132,915	0	158,881	0	0	0	0	0	3,425
WINCHESTER (CITY)		POLYONE ENGINEERED FILMS GROUP, WINCHESTER PLANT						1944 VALLEY AVENUE				SIC code: 3081	
Antimony Compounds	N	9	0	9	0	0	9	0	0	0	0	0	431
Barium Compounds	N	16	0	16	0	0	16	0	0	0	0	0	130
Di(2-ethylhexyl) phthalate	N	321	1,444	1,765	0	0	1,765	0	0	0	0	0	480
Ethylbenzene	N	16	1,642	1,658	0	0	1,658	0	0	42,342	42,342	0	2,140
Methyl ethyl ketone	N	750	32,646	33,396	0	0	33,396	0	106,323	767,586	873,909	0	38,713
Methyl isobutyl ketone	N	750	44,554	45,304	0	0	45,304	0	138,944	1,139,661	1,278,605	0	56,771
N,N-Dimethylformamide	N	750	5,509	6,259	0	0	6,259	0	4,027	135,967	139,994	0	6,721
N-Methyl-2-pyrrolidone	N	250	32,197	32,447	0	0	32,447	0	0	6,924	6,924	0	16,182
Styrene	N	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	N	750	37,339	38,089	0	0	38,089	0	37,052	849,960	887,012	0	43,562
Xylene (mixed isomers)	N	750	7,494	8,244	0	0	8,244	0	21,748	180,701	202,449	0	9,217
Zinc Compounds	N	22	0	22	0	0	22	0	0	0	0	0	26

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Total for POLYONE ENGINEERED FI (12 records)		4,384	162,825	167,209	0	0	167,209	0	308,094	3,123,141	3,431,235	0	174,373
WINCHESTER (CITY)		QUARLES PETROLEUM, INC., WINCHESTER BULK PLANT						779 SMITHFIELD AVENUE				SIC code: 5171	
Methyl tert-butyl ether	N	250	750	1,000	0	0	1,000	0	0	0	0	0	0
1,2,4-Trimethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Benzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Ethylbenzene	Y	0	0	0	0	0	0	0	0	0	0	0	0
n-Hexane	Y	0	0	0	0	0	0	0	0	0	0	0	0
Toluene	Y	0	0	0	0	0	0	0	0	0	0	0	0
Xylene (mixed isomers)	Y	0	0	0	0	0	0	0	0	0	0	0	0
Total for QUARLES PETROLEUM, IN (7 records)		250	750	1,000	0	0	1,000	0	0	0	0	0	0
Total for WINCHESTER (CITY) (24 records)		23,872	170,303	194,176	132,915	0	327,090	0	308,094	3,123,141	3,431,235	0	177,798
WISE		WORLD OF MARBLE						ROUTE 72 NORTH CLINTWOOD ROAD				SIC code: 3088	
Styrene	N	2,388	2,248	4,636	0	0	4,636	0	0	0	0	0	0
Total for WORLD OF MARBLE (1 record)		2,388	2,248	4,636	0	0	4,636	0	0	0	0	0	0
Total for WISE (1 record)		2,388	2,248	4,636	0	0	4,636	0	0	0	0	0	0
WYTHE		AMSCO PRODUCTS						345 EAST MARSHALL STREET				SIC code: 3452	
Ammonia	N	3	10	13	0	0	13	0	0	0	0	250	250
Chromium	N	0	0	0	0	0	0	0	0	0	0	8	3,522
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	28,653
Nitric acid	N	0	332	332	0	0	332	0	0	10,723	10,723	0	0
Total for AMSCO PRODUCTS (4 records)		3	342	345	0	0	345	0	0	10,723	10,723	258	32,425
WYTHE		HUTCHINSON SEALING SYSTEMS, INC.						1150 SOUTH 3RD STREET				SIC code: 3061	
Thiram	N	0	0	0	0	0	0	0	0	0	0	0	261
Zinc Compounds	N	250	0	250	0	0	250	0	0	0	0	5	7,776
Total for HUTCHINSON SEALING SY (2 records)		250	0	250	0	0	250	0	0	0	0	5	8,037
WYTHE		R.H. SHEPPARD CO., INC.						1400 STAFFORD-UMBERGER DRIVE				SIC code: 3714	

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Appendix H

Facility County/Independent City	F O R M A*	On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
Facility Name/Address		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name	A*												
Chromium	N	0	0	0	0	0	0	0	0	0	0	0	13,307
Manganese	N	0	0	0	0	0	0	0	0	0	0	0	17,743
Nickel	N	0	0	0	0	0	0	0	0	0	0	0	22,178
Total for R.H. SHEPPARD CO., INC. (3 records)		0	0	0	0	0	0	0	0	0	0	0	53,228
WYTHE		ROHM & HAAS POWDER COATINGS						2460 NORTH FOURTH ST.				SIC code: 2851	
Aluminum (fume or dust)	N	0	5	5	0	0	5	0	0	0	0	5	2,620
Antimony	N	0	5	5	0	0	5	0	0	0	0	5	3,153
Chromium	N	0	5	5	0	0	5	0	0	0	0	5	3,793
Copper	N	0	5	5	0	0	5	0	0	0	0	250	5,159
Total for ROHM & HAAS POWDER C (4 records)		0	20	20	0	0	20	0	0	0	0	265	14,725
Total for WYTHE (13 records)		253	362	615	0	0	615	0	0	10,723	10,723	528	108,415
YORK		DOMINION - YORKTOWN POWER STATION						1600 WATERVIEW ROAD				SIC code: 4911	
Ammonia	N	0	19,000	19,000	0	0	19,000	0	0	0	0	0	0
Barium Compounds	N	0	380	380	120,000	12,000	132,380	0	0	0	0	0	0
Chromium Compounds	N	0	8,000	8,000	19,000	14	27,014	0	0	0	0	0	0
Copper Compounds	N	0	260	260	29,000	1,600	30,860	0	0	0	0	0	0
Hydrochloric acid (acid aerosols)	N	0	970,000	970,000	0	0	970,000	0	0	0	0	0	0
Hydrogen fluoride	N	0	120,000	120,000	0	0	120,000	0	0	0	0	0	0
Manganese Compounds	N	0	7,200	7,200	13,000	14,000	34,200	0	0	0	0	0	0
Nickel Compounds	N	0	11,000	11,000	47,000	8	58,008	0	0	0	0	0	0
Sulfuric acid (acid aerosols)	N	0	350,000	350,000	0	0	350,000	0	0	1,000,000	1,000,000	0	0
Vanadium Compounds	N	0	4,700	4,700	140,000	1	144,701	0	0	0	0	0	0
Zinc Compounds	N	0	4,300	4,300	32,000	190	36,490	0	0	0	0	0	0
Total for DOMINION - YORKTOWN P (11 records)		0	1,494,840	1,494,840	400,000	27,813	1,922,653	0	0	1,000,000	1,000,000	0	0
YORK		YORKTOWN REFINERY						2201 GOODWIN NECK ROAD				SIC code: 2911	
1,2,4-Trimethylbenzene	N	426	230	656	0	0	656	0	2,552	19	2,571	0	21

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Appendix H

Facility County/Independent City Facility Name/Address		On-Site Releases from Section 5 of Form R						On-Site Management from Section 8 of Form R				Off-Site Transfers from Section 6 of Form R	
		Fugitive Air (pounds)	Stack Air (pounds)	Total Air (pounds)	Land (pounds)	Water (pounds)	Total On-Site Releases (pounds)	Energy Recovery (pounds)	Recycling (pounds)	Treatment (pounds)	Total On-Site Management (pounds)	POTW (pounds)	Total Other Off-Site Transfers ** (pounds)
Chemical Name	FORM A*												
Ammonia	N	7,880	21,256	29,136	0	24,927	54,063	0	0	3,092,010	3,092,010	0	0
Anthracene	N	274	0	274	0	0	274	0	50	3	53	0	0
Benzene	N	829	1,224	2,053	0	3	2,056	0	2,440	27,523	29,963	0	364
Carbon disulfide	N	0	0	0	0	0	0	0	0	29,388	29,388	0	0
Carbonyl sulfide	N	0	0	0	0	0	0	0	0	64,962	64,962	0	0
Cresol (mixed isomers)	N	0	0	0	0	0	0	0	0	118,441	118,441	0	387,660
Cumene	N	37	7	44	0	0	44	0	191	2	193	0	0
Cyclohexane	N	2,277	1,192	3,469	0	0	3,469	0	4,110	28,164	32,274	0	21
Ethylbenzene	N	430	346	776	0	3	779	0	2,403	2,258	4,661	0	37
Ethylene	N	6,654	11,813	18,467	0	0	18,467	0	0	2,564,984	2,564,984	0	0
Methanol	N	78	317	395	0	0	395	0	0	0	0	0	0
Methyl tert-butyl ether	N	28,123	9,223	37,346	0	3,498	40,844	0	4	30,144	30,148	0	6
Molybdenum trioxide	N	0	0	0	0	0	0	0	0	0	0	0	13,469
n-Hexane	N	4,297	2,888	7,185	0	0	7,185	0	5,584	61,039	66,623	0	29
Naphthalene	N	1,070	5	1,075	0	3	1,078	0	9,953	23,519	33,472	0	79
Nickel Compounds	N	0	372	372	10	138	520	0	0	0	0	0	321
Nitrate compounds	N	0	0	0	0	121,982	121,982	0	0	0	0	0	0
Phenanthrene	N	37	0	37	0	0	37	0	54	0	54	0	0
Phenol	N	68	0	68	0	51	119	0	0	121,029	121,029	0	198,266
Propylene	N	4,542	10,057	14,599	0	0	14,599	0	0	2,180,871	2,180,871	0	0
Toluene	N	1,833	3,072	4,905	0	3	4,908	0	11,619	21,839	33,458	0	493
Vanadium	N	0	806	806	12	17	835	0	0	0	0	0	554
Xylene (mixed isomers)	N	1,575	1,627	3,202	0	3	3,205	0	16,959	10,587	27,546	0	186
Total for YORKTOWN REFINERY (24 records)		60,430	64,435	124,865	22	150,628	275,515	0	55,919	8,376,782	8,432,701	0	601,506
Total for YORK (35 records)		60,430	1,559,275	1,619,705	400,022	178,441	2,198,168	0	55,919	9,376,782	9,432,701	0	601,506

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